

| Question Description | Year | Total | Male | Female | White | Black | Hispanic |
|--------------------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|
| Animals communicate | 1999 | 84.6(1.1) | 85.8(1.6) | 83.6(1.5) | 87.8(1.1) | 77.1(2.6) | 74.3(2.8) |
| | 1996 | 81.1(1.6) | 81.4(2.1) | 80.7(1.8) | 84.7(1.8) | 67.2(3.8) | 79.8(2.7) |
| | 1994 | 84.3(1.3) | 85.4(1.6) | 83.2(1.5) | 87.5(1.3) | 74.3(2.3) | 75.3(4.8) |
| | 1992 | 82.3(1.3) | 83.1(1.8) | 81.5(1.4) | 86.5(1.4) | 68.4(2.4) | 70.8(3.4) |
| | 1990 | 83.4(1.1) | 83.7(1.5) | 83.2(1.5) | 87.9(1.1) | 67.4(3.4) | 73.3(4.5) |
| | 1986 | 77.8(1.7) | 78.7(1.7) | 76.9(2.1) | 81.8(1.9) | 61.4(3.1) | 66.5(3.7) |
| | 1977 | 73.5(1.4) | 74.2(1.7) | 72.8(1.8) | 78.0(1.5) | 49.3(2.8) | 68.4(4.7) |
| Water evaporation: Put in sun | 1999 | 44.4(1.6) | 46.5(2.2) | 42.5(1.6) | 46.6(1.8) | 36.1(2.2) | 42.8(4.5) |
| | 1996 | 44.3(1.4) | 46.5(1.9) | 42.3(2.0) | 44.8(1.9) | 43.0(3.6) | 39.9(4.7) |
| | 1994 | 44.8(1.5) | 46.3(2.0) | 43.3(2.1) | 46.7(1.9) | 40.7(2.2) | 34.4(6.0) |
| | 1992 | 46.4(1.3) | 49.3(1.7) | 43.8(1.7) | 47.6(1.7) | 42.2(2.3) | 41.8(3.6) |
| | 1990 | 45.6(1.2) | 48.6(1.6) | 42.7(1.9) | 46.3(1.3) | 40.3(3.5) | 45.6(4.9) |
| | 1986 | 42.4(1.4) | 44.6(1.7) | 40.4(2.2) | 43.6(1.7) | 37.0(3.0) | 40.5(6.7) |
| | 1977 | 53.7(1.5) | 54.3(1.7) | 53.1(2.1) | 56.3(1.7) | 40.7(2.5) | 48.0(3.9) |
| Water evaporation: Cover jar | 1999 | 42.6(1.6) | 45.2(2.3) | 40.4(1.7) | 45.9(1.8) | 35.2(2.3) | 31.1(3.6) |
| | 1996 | 42.0(1.7) | 45.7(2.1) | 38.4(2.0) | 42.9(2.1) | 39.4(3.5) | 38.5(3.4) |
| | 1994 | 43.6(1.4) | 45.3(1.8) | 42.0(1.6) | 46.8(1.6) | 34.0(2.5) | 33.2(3.3) |
| | 1992 | 41.5(1.2) | 45.0(1.5) | 38.3(1.7) | 42.9(1.6) | 36.2(2.0) | 34.4(3.8) |
| | 1990 | 43.3(1.2) | 45.2(1.8) | 41.4(2.1) | 44.9(1.3) | 38.6(2.6) | 33.5(4.1) |
| | 1986 | 40.7(1.4) | 42.0(2.0) | 39.4(1.7) | 41.9(1.7) | 36.6(3.3) | 34.5(4.8) |
| | 1977 | 49.9(1.4) | 52.3(1.8) | 47.6(1.5) | 51.7(1.5) | 41.1(2.5) | 48.8(3.6) |
| Finding cause of a sore throat | 1999 | 67.3(1.7) | 63.8(2.0) | 70.4(1.9) | 72.8(1.8) | 52.7(2.4) | 61.2(3.1) |
| | 1996 | 67.7(2.2) | 64.9(2.9) | 70.4(2.3) | 69.8(2.8) | 61.8(4.1) | 65.0(3.4) |
| | 1994 | 71.9(1.5) | 68.8(1.8) | 74.7(1.8) | 73.2(1.9) | 64.6(3.1) | 68.3(3.1) |
| | 1992 | 68.6(1.3) | 64.8(1.7) | 72.1(1.7) | 70.1(1.5) | 64.2(2.4) | 63.6(6.4) |
| | 1990 | 70.8(1.3) | 66.1(2.0) | 75.3(1.5) | 73.4(1.4) | 63.6(4.2) | 66.4(3.6) |
| | 1986 | 69.0(1.4) | 64.3(1.9) | 73.4(1.9) | 71.9(1.4) | 58.5(2.4) | 59.6(6.6) |
| | 1982 | 64.1(1.3) | 61.2(1.6) | 67.1(2.0) | 66.2(1.6) | 59.0(2.7) | 50.0(3.1) |
| Predator prey: Deer/mt. lions | 1999 | 68.4(1.3) | 69.3(1.8) | 67.5(1.5) | 74.1(1.2) | 53.2(3.1) | 55.7(5.1) |
| | 1996 | 66.6(1.7) | 66.7(2.1) | 66.4(1.8) | 68.4(2.1) | 58.6(3.2) | 63.7(3.1) |
| | 1994 | 69.4(1.8) | 70.7(2.1) | 68.1(2.2) | 73.3(2.1) | 59.5(2.5) | 56.8(5.1) |
| | 1992 | 67.3(1.4) | 70.2(1.9) | 64.7(1.7) | 70.1(1.5) | 56.6(3.1) | 56.8(4.4) |
| | 1990 | 69.4(1.1) | 70.2(1.6) | 68.8(1.6) | 73.2(1.1) | 54.6(2.8) | 61.5(4.1) |
| | 1986 | 62.3(1.4) | 62.3(2.1) | 62.4(2.3) | 66.4(1.8) | 47.9(2.8) | 47.5(4.2) |
| | 1977 | 65.4(1.6) | 66.5(2.1) | 64.3(2.1) | 69.4(1.3) | 42.5(5.2) | 63.1(6.5) |

(***) Standard error estimate is greater than 9.9

| Question Description | Year | Total | Male | Female | White | Black | Hispanic |
|----------------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|
| See a doctor: Hurt arm | 1999 | 86.9(0.9) | 85.2(1.6) | 88.5(1.0) | 89.5(1.0) | 80.8(2.0) | 76.9(3.4) |
| | 1996 | 86.5(1.4) | 84.2(1.9) | 88.6(1.3) | 89.0(1.6) | 77.8(3.1) | 84.6(2.6) |
| | 1994 | 88.2(1.0) | 86.4(1.6) | 89.8(1.0) | 90.3(1.1) | 81.8(2.3) | 81.1(4.0) |
| | 1992 | 88.1(1.0) | 86.3(1.3) | 89.7(1.1) | 91.2(1.2) | 78.1(2.1) | 78.1(3.7) |
| | 1990 | 88.1(1.0) | 86.0(1.4) | 90.0(1.3) | 91.5(1.1) | 75.7(3.1) | 80.2(3.4) |
| | 1986 | 86.7(1.1) | 85.1(1.3) | 88.2(1.3) | 89.9(1.2) | 75.9(2.8) | 76.3(3.4) |
| | 1977 | 90.9(0.8) | 89.2(1.0) | 92.7(1.0) | 92.3(0.7) | 86.5(2.2) | 81.2(3.3) |
| See a doctor: Exercise | 1999 | 81.4(1.1) | 80.0(1.6) | 82.7(1.2) | 86.3(1.3) | 66.7(2.6) | 69.1(2.2) |
| | 1996 | 82.1(1.6) | 80.1(2.3) | 84.0(1.3) | 85.6(2.0) | 72.6(3.1) | 71.6(2.4) |
| | 1994 | 81.5(1.6) | 80.7(1.6) | 82.3(2.2) | 85.9(1.7) | 68.9(2.4) | 61.4(4.6) |
| | 1992 | 80.8(1.2) | 81.3(1.8) | 80.4(1.3) | 85.3(1.3) | 65.1(2.7) | 70.1(3.7) |
| | 1990 | 82.7(1.2) | 80.0(1.7) | 85.3(1.3) | 87.2(1.2) | 65.2(3.1) | 74.6(5.6) |
| | 1986 | 79.6(1.2) | 78.6(1.5) | 80.6(1.4) | 85.2(1.3) | 55.5(2.6) | 68.9(6.2) |
| | 1977 | 76.0(1.1) | 75.1(1.6) | 76.9(1.4) | 80.5(1.1) | 57.3(3.2) | 62.5(5.0) |
| See a doctor: Headache | 1999 | 88.2(0.9) | 87.8(1.3) | 88.5(1.3) | 89.6(1.1) | 84.5(2.2) | 84.3(2.1) |
| | 1996 | 87.3(1.2) | 83.6(1.6) | 90.8(1.1) | 87.9(1.3) | 85.1(2.3) | 86.6(2.2) |
| | 1994 | 89.8(0.7) | 87.7(1.3) | 91.6(0.9) | 91.0(0.8) | 85.8(1.5) | 85.4(2.5) |
| | 1992 | 87.3(1.0) | 85.1(1.3) | 89.3(1.2) | 88.4(1.2) | 84.6(2.1) | 83.9(4.0) |
| | 1990 | 89.0(0.6) | 87.1(1.1) | 90.7(1.1) | 89.7(0.7) | 87.8(1.8) | 85.2(3.6) |
| | 1986 | 89.1(0.8) | 88.0(1.2) | 90.2(0.9) | 89.9(0.8) | 87.1(3.1) | 85.0(1.5) |
| | 1977 | 90.6(0.6) | 90.4(1.0) | 90.7(0.9) | 91.3(0.6) | 86.8(1.3) | 87.4(2.8) |
| See a doctor: Stomachache | 1999 | 79.0(1.4) | 77.0(1.6) | 80.8(1.5) | 85.6(1.2) | 60.6(3.7) | 66.2(3.7) |
| | 1996 | 77.3(1.9) | 76.0(2.5) | 78.6(2.0) | 79.6(2.5) | 68.7(3.0) | 73.4(3.8) |
| | 1994 | 79.0(1.5) | 77.3(1.8) | 80.6(1.8) | 84.3(1.5) | 63.5(2.6) | 60.9(4.8) |
| | 1992 | 77.7(1.4) | 77.7(1.8) | 77.6(1.5) | 81.8(1.4) | 63.6(3.6) | 63.6(4.2) |
| | 1990 | 77.3(1.0) | 75.5(1.6) | 79.0(1.4) | 82.9(1.0) | 58.2(2.9) | 68.0(5.3) |
| | 1986 | 75.6(1.3) | 74.0(1.6) | 77.2(1.8) | 79.6(1.6) | 59.6(3.1) | 63.9(5.9) |
| | 1977 | 69.2(1.5) | 67.8(1.8) | 70.6(1.9) | 73.8(1.4) | 46.8(4.0) | 60.2(5.1) |
| See a doctor: Pain in side | 1999 | 77.5(1.4) | 74.1(2.0) | 80.5(1.7) | 80.0(1.4) | 70.2(2.6) | 72.6(4.6) |
| | 1996 | 75.6(1.4) | 73.6(2.4) | 77.7(1.4) | 77.3(1.7) | 70.2(2.5) | 73.5(3.4) |
| | 1994 | 79.4(0.9) | 77.0(1.4) | 81.9(1.0) | 82.0(0.8) | 74.4(2.8) | 62.6(3.8) |
| | 1992 | 77.4(1.0) | 74.2(1.3) | 80.2(1.4) | 79.9(1.0) | 69.2(2.8) | 71.3(4.2) |
| | 1990 | 80.1(1.1) | 76.9(1.5) | 83.2(1.4) | 82.4(1.1) | 72.4(4.0) | 75.0(3.7) |
| | 1986 | 77.5(1.3) | 74.5(2.1) | 80.4(1.3) | 80.6(1.6) | 66.7(2.8) | 68.6(2.3) |
| | 1977 | 80.4(1.1) | 78.7(1.6) | 82.0(1.4) | 80.8(1.1) | 78.1(2.8) | 76.6(4.5) |
| Balloon shape and volume | 1999 | 55.3(1.6) | 54.3(1.9) | 56.2(2.1) | 60.8(1.5) | 44.1(3.0) | 37.3(3.9) |
| | 1996 | 56.7(1.8) | 57.9(2.5) | 55.5(1.9) | 60.6(2.0) | 43.6(3.2) | 50.9(4.3) |
| | 1994 | 60.1(1.6) | 60.9(1.6) | 59.4(2.1) | 63.1(1.8) | 49.9(4.0) | 54.8(4.8) |
| | 1992 | 60.8(1.9) | 61.8(2.5) | 59.8(1.9) | 65.3(2.0) | 45.3(2.9) | 48.9(5.2) |
| | 1990 | 58.2(1.4) | 58.8(1.9) | 57.7(1.8) | 62.3(1.5) | 44.1(3.5) | 40.8(5.1) |
| | 1986 | 57.3(1.2) | 59.4(1.9) | 55.3(1.7) | 60.2(1.5) | 46.7(3.6) | 46.3(5.9) |
| | 1977 | 58.5(1.4) | 58.7(2.0) | 58.2(1.5) | 63.7(1.3) | 30.7(2.8) | 49.4(4.7) |

(***) Standard error estimate is greater than 9.9

| Question Description | Year | Total | Male | Female | White | Black | Hispanic |
|--------------------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|
| Determining the age of a tree | 1999 | 61.7(1.7) | 62.3(1.9) | 61.2(2.1) | 69.8(2.1) | 40.5(2.8) | 45.0(4.2) |
| | 1996 | 62.4(1.8) | 64.6(2.3) | 60.4(2.0) | 68.1(2.3) | 48.4(2.6) | 44.6(4.3) |
| | 1994 | 65.4(2.2) | 64.4(2.5) | 66.4(2.3) | 72.3(2.2) | 46.1(3.9) | 36.7(5.0) |
| | 1992 | 60.0(1.6) | 61.4(1.8) | 58.7(1.8) | 67.9(1.8) | 31.1(3.4) | 37.3(5.8) |
| | 1990 | 64.0(1.9) | 66.2(1.9) | 62.0(2.5) | 71.0(1.9) | 42.2(4.8) | 40.6(4.2) |
| | 1986 | 55.7(1.8) | 58.2(2.3) | 53.3(2.0) | 62.1(1.9) | 34.8(3.3) | 32.7(3.8) |
| | 1977 | 61.6(1.9) | 64.6(2.0) | 58.6(2.1) | 68.1(1.7) | 34.1(3.0) | 37.2(5.0) |
| Garden loses nutrients | 1999 | 49.5(2.0) | 45.9(3.1) | 52.6(1.9) | 57.8(2.3) | 29.2(2.4) | 33.5(4.8) |
| | 1996 | 51.6(2.1) | 51.6(2.6) | 51.6(2.4) | 57.6(2.3) | 35.0(2.4) | 39.7(4.0) |
| | 1994 | 52.7(1.7) | 51.9(2.3) | 53.3(1.8) | 60.2(1.6) | 31.7(3.3) | 31.1(4.2) |
| | 1992 | 51.7(1.4) | 52.0(1.8) | 51.3(1.8) | 58.4(1.7) | 28.8(2.0) | 30.1(3.6) |
| | 1990 | 55.5(1.5) | 54.7(1.9) | 56.2(2.3) | 63.4(1.7) | 31.2(3.5) | 33.1(4.3) |
| | 1986 | 54.3(1.3) | 56.2(1.9) | 52.5(1.7) | 61.3(1.4) | 30.5(3.0) | 27.9(3.7) |
| | 1982 | 54.3(1.6) | 55.1(2.2) | 53.5(2.0) | 59.6(1.6) | 32.6(1.9) | 34.0(3.3) |
| How to care for a bleeding cut | 1999 | 51.8(1.8) | 54.3(2.4) | 49.6(2.0) | 53.8(2.0) | 49.2(2.5) | 45.2(4.2) |
| | 1996 | 51.5(0.9) | 50.9(1.3) | 52.1(1.8) | 52.8(1.4) | 49.8(2.7) | 44.1(3.4) |
| | 1994 | 53.4(1.5) | 56.9(2.0) | 50.1(1.9) | 55.8(1.9) | 46.1(3.6) | 45.6(5.4) |
| | 1992 | 51.5(1.3) | 51.7(1.9) | 51.3(1.5) | 54.0(1.4) | 43.9(3.0) | 41.2(3.3) |
| | 1990 | 48.2(1.4) | 51.5(2.1) | 45.1(1.8) | 49.5(1.6) | 40.9(3.5) | 51.3(4.2) |
| | 1986 | 39.9(1.4) | 36.7(1.6) | 42.9(1.8) | 41.5(1.5) | 35.3(3.3) | 32.5(4.5) |
| | 1982 | 46.2(1.8) | 46.2(2.3) | 46.1(2.0) | 47.8(2.1) | 38.7(2.3) | 43.5(5.2) |
| Selecting a balanced diet | 1999 | 43.8(1.7) | 41.2(2.8) | 46.1(2.2) | 47.9(2.0) | 28.4(3.5) | 47.2(3.2) |
| | 1996 | 47.4(2.1) | 44.5(2.3) | 50.2(2.2) | 50.9(2.6) | 38.5(3.6) | 33.9(3.8) |
| | 1994 | 53.9(1.7) | 50.7(1.9) | 57.3(2.3) | 58.9(1.7) | 36.0(3.1) | 43.0(5.4) |
| | 1992 | 53.3(1.7) | 49.0(2.0) | 57.3(2.0) | 57.2(2.0) | 40.9(4.1) | 39.1(5.8) |
| | 1990 | 55.0(1.5) | 51.1(2.0) | 58.6(2.0) | 58.6(1.7) | 42.8(3.3) | 42.3(3.4) |
| | 1986 | 51.3(1.4) | 46.6(2.3) | 55.8(1.9) | 54.3(1.6) | 38.9(3.2) | 44.6(6.1) |
| | 1977 | 51.5(1.5) | 47.6(2.1) | 55.5(1.9) | 54.2(1.7) | 38.5(3.4) | 45.3(5.1) |
| Parental care by mammals | 1999 | 53.0(1.1) | 54.4(1.4) | 51.8(1.5) | 54.7(1.1) | 46.2(2.5) | 53.5(2.6) |
| | 1996 | 53.4(1.7) | 56.1(2.5) | 50.9(1.6) | 54.9(2.3) | 46.2(4.1) | 51.3(2.6) |
| | 1994 | 53.1(1.1) | 54.9(1.8) | 51.4(1.7) | 54.4(1.3) | 48.6(3.3) | 53.3(3.2) |
| | 1992 | 51.4(1.6) | 54.6(2.2) | 48.4(1.9) | 52.3(1.8) | 47.1(3.2) | 50.7(4.4) |
| | 1990 | 48.3(1.5) | 50.2(1.9) | 46.5(1.9) | 48.9(1.8) | 43.3(3.0) | 55.1(4.0) |
| | 1986 | 43.1(1.4) | 45.0(2.1) | 41.2(1.7) | 43.9(1.8) | 38.2(3.7) | 40.4(5.0) |
| | 1977 | 42.9(1.4) | 44.1(1.8) | 41.6(2.0) | 43.2(1.6) | 44.0(2.8) | 38.2(5.6) |

(***) Standard error estimate is greater than 9.9

| Question Description | Year | Total | Male | Female | White | Black | Hispanic |
|---------------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|
| Plants bend toward light | 1999 | 29.2(1.3) | 30.6(2.0) | 27.9(1.4) | 30.8(1.7) | 24.7(1.8) | 25.0(4.2) |
| | 1996 | 29.5(1.4) | 29.8(1.9) | 29.1(1.8) | 30.6(1.8) | 24.6(3.4) | 28.6(2.8) |
| | 1994 | 31.3(1.5) | 32.9(2.1) | 30.0(1.8) | 33.9(1.8) | 23.0(3.3) | 26.7(3.5) |
| | 1992 | 28.3(0.9) | 29.3(1.1) | 27.3(1.3) | 29.7(1.1) | 23.2(2.1) | 22.6(2.6) |
| | 1990 | 27.5(1.3) | 27.5(1.8) | 27.6(1.7) | 29.2(1.6) | 20.3(2.7) | 29.8(3.9) |
| | 1986 | 25.6(1.5) | 27.7(1.9) | 23.7(1.9) | 27.6(1.7) | 17.2(2.4) | 23.3(5.5) |
| | 1977 | 29.8(1.3) | 31.2(1.5) | 28.4(1.7) | 30.6(1.6) | 27.9(3.1) | 23.5(4.6) |
| Life cycle of a butterfly | 1999 | 60.1(1.9) | 60.7(2.7) | 59.6(1.9) | 65.5(2.0) | 45.1(3.0) | 51.3(4.3) |
| | 1996 | 56.0(1.8) | 58.6(2.4) | 53.5(2.1) | 59.0(2.1) | 47.6(3.6) | 49.4(4.7) |
| | 1994 | 55.5(1.7) | 56.4(2.1) | 54.8(2.1) | 59.7(1.8) | 43.1(3.5) | 42.5(3.2) |
| | 1992 | 52.8(1.5) | 54.2(2.1) | 51.5(1.7) | 56.8(1.6) | 39.0(2.7) | 34.5(4.3) |
| | 1990 | 49.6(1.4) | 51.4(2.1) | 47.9(1.9) | 53.3(1.5) | 36.2(2.6) | 43.5(4.4) |
| | 1986 | 43.5(1.4) | 46.8(1.9) | 40.3(1.8) | 46.3(1.6) | 33.3(3.2) | 39.4(5.6) |
| | 1977 | 30.4(1.6) | 33.2(1.9) | 27.6(1.7) | 32.3(1.8) | 21.7(2.0) | 25.2(4.2) |
| Position of fulcrum | 1999 | 57.4(1.7) | 62.2(2.2) | 52.6(2.0) | 57.8(2.0) | 56.7(2.6) | 55.5(4.1) |
| | 1996 | 57.4(1.8) | 60.9(2.6) | 53.9(1.7) | 61.0(2.3) | 47.8(3.0) | 51.4(3.2) |
| | 1994 | 58.6(1.2) | 62.6(1.6) | 54.9(1.7) | 59.9(1.3) | 50.6(3.7) | 65.6(3.9) |
| | 1992 | 61.2(1.3) | 67.4(1.6) | 55.6(1.5) | 63.4(1.4) | 53.0(2.2) | 57.2(3.6) |
| | 1990 | 62.8(1.2) | 67.3(1.6) | 58.3(1.8) | 63.5(1.3) | 61.2(3.0) | 61.2(4.7) |
| | 1986 | 65.1(1.5) | 68.9(1.7) | 61.5(2.2) | 65.6(1.7) | 61.7(2.7) | 68.3(3.8) |
| | 1977 | 74.3(1.0) | 78.6(1.2) | 70.0(1.4) | 74.9(1.1) | 70.5(2.2) | 74.7(3.8) |
| Use of a telescope | 1999 | 78.8(1.3) | 81.4(1.7) | 76.3(1.8) | 82.4(1.5) | 66.1(2.9) | 74.3(3.0) |
| | 1996 | 78.8(1.8) | 81.4(2.2) | 76.0(1.9) | 82.1(1.7) | 70.7(3.7) | 70.4(5.2) |
| | 1994 | 81.1(1.0) | 82.9(1.8) | 79.3(1.1) | 84.3(1.0) | 71.3(4.0) | 64.0(5.6) |
| | 1992 | 81.5(1.2) | 86.6(1.2) | 76.9(1.7) | 85.2(1.3) | 68.6(2.8) | 67.5(3.9) |
| | 1990 | 83.1(1.5) | 85.5(1.7) | 80.6(1.8) | 86.6(1.0) | 72.1(4.8) | 72.7(4.2) |
| | 1986 | 82.2(1.4) | 85.8(1.4) | 78.7(1.8) | 85.4(1.6) | 71.5(2.1) | 73.2(3.5) |
| | 1977 | 70.5(1.6) | 74.2(2.0) | 66.8(1.9) | 74.6(1.7) | 46.7(3.2) | 65.5(4.2) |
| Cycler's movement: Bike | 1999 | 8.5(0.7) | 7.6(0.9) | 9.5(1.1) | 9.0(0.9) | 6.7(1.3) | 10.3(2.9) |
| | 1996 | 10.0(1.3) | 10.0(1.5) | 9.9(1.8) | 10.6(1.7) | 9.2(2.4) | 7.7(1.8) |
| | 1994 | 7.8(0.6) | 9.6(1.1) | 6.0(0.8) | 8.7(0.8) | 2.4(0.9) | 7.2(1.7) |
| | 1992 | 10.3(0.7) | 11.1(1.1) | 9.6(0.9) | 11.3(0.9) | 6.4(1.2) | 10.6(2.8) |
| | 1990 | 8.1(0.9) | 8.9(1.1) | 7.3(1.0) | 8.0(1.1) | 7.3(2.0) | 7.3(1.5) |
| | 1986 | 9.0(0.8) | 10.6(1.1) | 7.4(1.1) | 9.4(1.1) | 7.3(2.4) | 9.7(2.3) |
| | 1977 | 7.4(0.6) | 7.2(0.7) | 7.5(0.8) | 6.9(0.6) | 7.5(1.5) | 10.7(2.4) |
| Cycler's movement: Tree | 1999 | 64.9(0.9) | 65.2(1.3) | 64.6(1.3) | 65.7(1.3) | 61.6(3.5) | 61.5(3.0) |
| | 1996 | 62.1(1.6) | 60.7(2.3) | 63.6(2.1) | 63.0(1.8) | 56.0(3.9) | 67.9(6.9) |
| | 1994 | 62.4(1.2) | 59.8(1.9) | 65.1(1.6) | 62.8(1.3) | 63.7(3.4) | 59.7(3.6) |
| | 1992 | 61.7(1.3) | 62.5(1.6) | 61.0(1.6) | 61.7(1.7) | 61.0(2.3) | 63.3(3.7) |
| | 1990 | 61.9(1.3) | 61.3(1.9) | 62.6(1.9) | 61.7(1.4) | 60.8(3.4) | 66.4(3.5) |
| | 1986 | 62.2(1.3) | 63.8(2.3) | 60.5(1.8) | 62.6(1.6) | 60.5(3.0) | 61.1(3.5) |
| | 1977 | 64.7(1.2) | 64.5(1.7) | 65.0(1.5) | 64.3(1.4) | 61.4(2.9) | 79.9(2.7) |

(***) Standard error estimate is greater than 9.9

| Question Description | Year | Total | Male | Female | White | Black | Hispanic |
|-------------------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|
| Cycler's movement: House | 1999 | 61.9(1.5) | 62.6(1.7) | 61.2(1.8) | 64.3(1.7) | 56.3(2.5) | 52.3(4.0) |
| | 1996 | 59.4(1.4) | 61.1(2.0) | 57.8(1.7) | 59.0(1.8) | 61.2(2.5) | 59.4(4.7) |
| | 1994 | 60.4(1.6) | 59.2(2.4) | 61.6(2.0) | 61.5(1.8) | 57.6(4.0) | 53.7(4.3) |
| | 1992 | 60.1(1.1) | 60.7(1.9) | 59.6(1.3) | 62.0(1.3) | 54.6(2.7) | 51.1(7.7) |
| | 1990 | 58.8(1.3) | 58.9(2.1) | 58.6(1.6) | 60.5(1.7) | 50.3(3.6) | 62.0(3.5) |
| | 1986 | 60.7(1.1) | 61.9(1.7) | 59.6(1.6) | 62.4(1.2) | 55.4(3.5) | 55.6(4.1) |
| | 1977 | 63.0(1.2) | 63.3(1.7) | 62.6(1.6) | 64.0(1.3) | 59.0(4.0) | 53.8(3.9) |
| Circuit: Positive | 1999 | 72.2(1.5) | 77.1(1.7) | 67.3(2.1) | 74.6(1.5) | 62.8(3.0) | 71.5(3.5) |
| | 1996 | 71.6(1.8) | 76.5(2.1) | 66.4(2.3) | 73.5(1.9) | 64.0(4.3) | 72.0(3.4) |
| | 1994 | 69.5(1.6) | 70.9(1.8) | 68.3(2.0) | 71.7(1.7) | 58.8(5.0) | 63.7(3.7) |
| | 1992 | 67.9(1.4) | 73.9(1.2) | 62.5(1.9) | 71.2(1.5) | 55.8(3.2) | 57.0(5.3) |
| | 1990 | 66.7(1.6) | 73.2(1.8) | 60.1(2.2) | 68.8(1.7) | 56.2(3.6) | 66.2(3.8) |
| | 1986 | 64.5(1.5) | 72.8(1.9) | 56.4(1.9) | 65.8(1.6) | 58.2(2.7) | 58.8(1.9) |
| | 1977 | 66.2(1.3) | 71.8(2.2) | 60.6(1.6) | 69.8(1.2) | 50.5(2.7) | 58.3(7.3) |
| Circuit: Positive/negative | 1999 | 81.5(1.3) | 85.9(1.6) | 77.2(1.5) | 82.8(1.5) | 77.0(2.1) | 79.5(1.8) |
| | 1996 | 81.1(1.7) | 86.2(1.9) | 75.7(1.9) | 82.0(2.0) | 76.2(3.2) | 79.2(2.1) |
| | 1994 | 77.3(1.3) | 79.7(1.7) | 75.1(1.7) | 78.4(1.4) | 74.2(4.1) | 68.9(4.5) |
| | 1992 | 76.7(1.0) | 81.9(1.1) | 72.0(1.4) | 78.7(1.2) | 67.9(2.5) | 77.0(2.8) |
| | 1990 | 76.3(1.4) | 80.6(1.8) | 71.9(1.9) | 77.7(1.6) | 67.5(3.3) | 77.1(3.1) |
| | 1986 | 76.3(1.2) | 80.1(1.5) | 72.7(2.0) | 77.6(1.2) | 72.0(2.1) | 69.7(3.4) |
| | 1977 | 75.5(1.3) | 78.5(1.8) | 72.6(1.6) | 77.8(1.4) | 61.5(3.1) | 76.2(5.3) |
| Circuit: Positive/positive | 1999 | 73.4(1.1) | 77.7(1.9) | 69.2(1.5) | 75.5(1.3) | 65.6(2.6) | 71.8(3.1) |
| | 1996 | 74.1(1.6) | 76.8(2.0) | 71.4(2.0) | 75.6(1.8) | 68.6(3.4) | 72.0(3.8) |
| | 1994 | 68.9(1.3) | 71.4(1.8) | 66.5(1.8) | 70.4(1.4) | 61.8(3.6) | 61.7(3.9) |
| | 1992 | 67.0(1.5) | 72.6(1.5) | 61.9(2.0) | 68.8(1.7) | 59.8(2.7) | 57.7(2.6) |
| | 1990 | 67.1(1.5) | 72.4(1.8) | 61.8(1.8) | 68.1(1.8) | 61.4(2.6) | 69.1(4.5) |
| | 1986 | 67.9(1.3) | 72.4(1.9) | 63.6(1.9) | 69.3(1.6) | 61.1(3.0) | 63.7(4.1) |
| | 1977 | 63.3(1.4) | 66.5(2.1) | 60.2(1.8) | 64.2(1.6) | 59.0(3.0) | 59.1(6.4) |
| Circuit: Closed | 1999 | 53.4(1.4) | 60.0(2.0) | 46.8(1.7) | 55.8(1.8) | 44.5(2.9) | 47.0(3.7) |
| | 1996 | 53.8(2.5) | 60.8(2.6) | 46.6(3.1) | 56.1(2.8) | 44.2(4.5) | 54.1(4.4) |
| | 1994 | 52.2(1.1) | 60.1(1.5) | 44.6(1.8) | 53.9(1.3) | 47.6(3.4) | 45.6(4.9) |
| | 1992 | 48.5(0.9) | 55.9(1.5) | 41.9(1.2) | 50.0(1.1) | 42.6(2.2) | 42.9(3.4) |
| | 1990 | 50.7(1.7) | 56.8(2.0) | 44.6(2.2) | 52.5(1.9) | 42.7(3.6) | 47.5(2.9) |
| | 1986 | 51.0(1.0) | 59.6(1.3) | 42.7(1.5) | 51.2(1.4) | 50.2(3.2) | 51.6(4.2) |
| | 1977 | 56.7(1.3) | 64.5(1.9) | 49.0(1.5) | 58.1(1.3) | 47.3(2.9) | 54.6(5.4) |
| Balloon: Volume & temperature | 1999 | 37.1(1.6) | 37.2(1.8) | 37.0(2.3) | 39.6(2.0) | 28.4(2.7) | 31.2(3.7) |
| | 1996 | 40.6(1.9) | 43.6(2.7) | 37.5(1.8) | 44.9(2.1) | 30.3(3.3) | 29.1(4.6) |
| | 1994 | 44.2(1.6) | 46.8(2.0) | 41.5(2.2) | 46.9(1.9) | 35.7(4.0) | 33.5(3.7) |
| | 1992 | 45.1(1.1) | 47.6(1.8) | 42.9(1.6) | 48.0(1.4) | 33.9(2.3) | 40.3(3.3) |
| | 1990 | 41.7(1.5) | 44.8(2.2) | 38.5(1.9) | 44.1(1.7) | 27.5(3.0) | 42.9(4.4) |
| | 1986 | 40.4(1.4) | 47.6(1.9) | 33.4(1.9) | 41.9(1.7) | 35.5(1.8) | 34.2(4.9) |
| | 1977 | 52.3(1.5) | 55.0(2.0) | 49.7(2.0) | 55.4(1.7) | 39.7(3.8) | 44.3(4.5) |

(***) Standard error estimate is greater than 9.9

| Question Description | Year | Total | Male | Female | White | Black | Hispanic |
|------------------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|
| Electrical conductor: Rubber | 1999 | 81.5(1.3) | 81.4(1.7) | 81.6(1.4) | 86.2(1.1) | 68.8(2.7) | 67.0(4.8) |
| | 1996 | 79.5(1.3) | 81.2(1.6) | 77.8(1.6) | 82.8(1.6) | 73.4(3.3) | 67.8(4.9) |
| | 1994 | 79.8(0.9) | 81.6(1.1) | 78.3(1.6) | 81.6(0.8) | 75.0(3.7) | 73.5(2.9) |
| | 1992 | 80.1(1.0) | 82.0(1.2) | 78.3(1.4) | 83.3(1.0) | 67.1(2.2) | 75.7(3.3) |
| | 1990 | 78.8(1.5) | 79.8(1.9) | 77.7(1.9) | 81.3(1.6) | 66.6(3.7) | 72.2(5.5) |
| | 1986 | 80.1(1.2) | 81.5(1.3) | 78.7(1.7) | 83.3(1.4) | 69.0(2.7) | 70.0(3.0) |
| | 1977 | 78.4(1.0) | 79.7(1.1) | 77.1(1.6) | 81.8(1.0) | 61.4(2.3) | 68.8(4.2) |
| Electrical conductor: Copper | 1999 | 82.4(1.3) | 83.6(1.4) | 81.2(1.6) | 85.3(1.4) | 75.0(3.2) | 73.5(3.1) |
| | 1996 | 82.3(1.1) | 85.3(1.4) | 79.2(1.8) | 84.5(1.2) | 77.0(3.9) | 72.6(4.6) |
| | 1994 | 83.6(1.0) | 86.8(1.1) | 80.5(1.4) | 84.5(1.0) | 80.2(4.3) | 79.2(3.3) |
| | 1992 | 83.6(0.8) | 85.8(0.9) | 81.6(1.1) | 85.6(0.9) | 76.2(1.8) | 78.1(3.1) |
| | 1990 | 81.8(1.1) | 84.7(1.3) | 78.9(1.5) | 83.9(1.2) | 71.8(4.0) | 77.1(2.9) |
| | 1986 | 83.7(1.1) | 84.8(1.5) | 82.6(1.3) | 85.6(1.2) | 78.7(2.8) | 73.6(3.5) |
| | 1977 | 80.7(1.0) | 83.0(1.2) | 78.3(1.5) | 83.8(1.2) | 66.3(2.9) | 68.0(3.3) |
| Electrical conductor: Foil | 1999 | 49.9(1.5) | 53.5(1.9) | 46.3(2.1) | 53.0(1.6) | 40.6(4.4) | 43.6(4.0) |
| | 1996 | 50.0(1.5) | 52.4(2.0) | 47.6(2.5) | 50.8(1.8) | 47.6(2.6) | 49.3(3.3) |
| | 1994 | 48.6(1.7) | 49.0(2.3) | 48.3(2.0) | 50.7(1.9) | 38.6(3.6) | 46.1(5.3) |
| | 1992 | 46.1(1.2) | 48.0(1.7) | 44.4(1.4) | 47.9(1.3) | 39.8(3.5) | 38.0(4.3) |
| | 1990 | 38.1(1.7) | 38.7(2.1) | 37.5(2.2) | 38.3(2.0) | 33.7(3.4) | 45.5(3.2) |
| | 1986 | 37.0(1.6) | 37.9(1.9) | 36.0(2.0) | 38.1(2.0) | 32.7(3.1) | 31.1(5.2) |
| | 1977 | 36.0(1.4) | 38.7(1.7) | 33.3(1.8) | 35.9(1.7) | 38.7(2.5) | 31.5(4.9) |
| Electrical conductor: Penny | 1999 | 29.8(1.8) | 31.2(2.4) | 28.3(2.0) | 31.1(2.1) | 22.8(3.8) | 28.2(3.3) |
| | 1996 | 33.1(1.5) | 34.6(2.2) | 31.5(1.9) | 35.4(1.8) | 26.2(3.4) | 28.1(4.8) |
| | 1994 | 34.6(2.0) | 34.2(2.6) | 35.2(2.4) | 36.7(2.5) | 27.3(3.0) | 27.1(3.4) |
| | 1992 | 32.4(1.0) | 33.5(1.4) | 31.3(1.3) | 33.6(1.2) | 26.6(2.7) | 27.0(3.6) |
| | 1990 | 31.4(1.4) | 32.5(1.9) | 30.3(1.9) | 33.7(1.7) | 22.7(2.9) | 31.3(4.0) |
| | 1986 | 28.9(1.0) | 30.8(1.5) | 27.0(1.3) | 31.2(1.1) | 19.7(1.8) | 22.2(4.6) |
| | 1977 | 35.8(1.3) | 38.8(1.6) | 32.8(1.8) | 36.0(1.4) | 35.2(4.6) | 30.8(4.1) |
| Electrical conductor: Cork | 1999 | 67.1(1.4) | 70.4(1.7) | 63.8(1.7) | 73.3(1.2) | 51.4(2.3) | 46.7(6.3) |
| | 1996 | 67.5(1.6) | 73.3(2.2) | 61.6(1.8) | 74.2(1.6) | 52.5(3.0) | 44.8(4.9) |
| | 1994 | 68.6(1.2) | 74.0(1.5) | 63.3(2.2) | 74.7(1.4) | 47.7(3.8) | 54.2(4.1) |
| | 1992 | 67.1(1.4) | 72.4(1.4) | 62.4(2.0) | 72.7(1.4) | 47.7(3.2) | 53.7(4.1) |
| | 1990 | 65.7(1.5) | 72.2(1.7) | 59.2(1.9) | 72.1(1.5) | 43.7(2.5) | 48.2(4.6) |
| | 1986 | 69.8(1.6) | 75.4(2.0) | 64.4(1.8) | 74.2(1.7) | 54.0(2.8) | 56.6(4.3) |
| | 1977 | 72.5(1.1) | 77.5(1.6) | 67.6(1.4) | 77.8(1.1) | 50.5(3.0) | 56.5(4.9) |
| Sun is a star | 1999 | 71.9(1.9) | 74.7(2.2) | 69.0(2.0) | 78.6(1.5) | 48.0(4.6) | 66.8(4.2) |
| | 1996 | 69.0(2.1) | 73.3(2.7) | 64.5(2.1) | 72.6(2.2) | 58.4(4.9) | 58.7(5.6) |
| | 1994 | 68.5(1.7) | 71.4(1.8) | 65.8(2.0) | 74.0(1.6) | 51.5(3.5) | 47.0(4.7) |
| | 1992 | 69.7(1.6) | 75.7(1.6) | 64.3(1.9) | 74.5(1.5) | 53.4(3.9) | 54.1(4.2) |
| | 1990 | 64.3(1.7) | 66.6(1.9) | 62.0(2.1) | 69.2(1.8) | 41.3(3.6) | 56.8(4.0) |
| | 1986 | 61.6(1.7) | 66.9(2.0) | 56.5(2.2) | 65.1(1.7) | 47.5(4.3) | 55.8(4.3) |
| | 1982 | 52.3(1.7) | 57.3(1.8) | 47.3(2.5) | 56.9(2.2) | 33.5(3.3) | 36.6(5.5) |
| | 1977 | 50.2(2.0) | 53.2(2.4) | 47.2(2.4) | 53.8(2.2) | 33.8(2.5) | 34.3(7.7) |

(***) Standard error estimate is greater than 9.9

| Question Description | Year | Total | Male | Female | White | Black | Hispanic |
|-----------------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|
| Objects that conduct heat | 1999 | 59.4(1.6) | 60.5(2.0) | 58.4(2.3) | 63.1(1.9) | 53.1(2.9) | 45.2(4.9) |
| | 1996 | 65.1(1.3) | 63.3(1.6) | 67.1(1.9) | 69.2(1.7) | 56.4(3.0) | 52.6(2.8) |
| | 1994 | 62.2(1.1) | 62.2(1.6) | 62.7(1.6) | 65.3(1.4) | 52.0(4.0) | 50.6(4.8) |
| | 1992 | 62.2(1.3) | 63.0(1.5) | 61.5(1.8) | 64.6(1.4) | 54.4(3.2) | 52.1(4.8) |
| | 1990 | 55.8(1.9) | 57.0(2.5) | 54.5(2.0) | 58.0(2.2) | 45.3(2.9) | 54.2(3.6) |
| | 1986 | 59.2(1.4) | 60.5(1.9) | 58.1(1.8) | 62.7(1.6) | 48.4(3.3) | 46.8(4.7) |
| | 1977 | 46.7(1.5) | 48.4(2.0) | 44.9(2.2) | 49.8(1.5) | 35.2(2.9) | 31.9(4.1) |
| Planting to avoid erosion | 1999 | 31.1(1.8) | 31.0(2.1) | 31.1(2.0) | 31.0(2.2) | 33.0(2.2) | 26.7(3.2) |
| | 1996 | 37.1(1.6) | 36.6(1.5) | 37.7(2.3) | 37.8(2.0) | 37.3(3.4) | 32.5(4.6) |
| | 1994 | 35.9(1.5) | 35.4(2.1) | 36.0(1.8) | 35.1(1.8) | 40.7(4.1) | 36.2(2.9) |
| | 1992 | 37.5(1.6) | 37.0(2.1) | 37.9(1.9) | 38.1(1.8) | 32.1(2.8) | 39.8(3.9) |
| | 1990 | 36.4(1.9) | 36.8(2.1) | 36.0(2.8) | 36.5(2.4) | 31.5(3.5) | 39.3(4.6) |
| | 1986 | 36.6(1.7) | 38.2(2.1) | 35.0(2.1) | 36.2(1.9) | 35.4(2.9) | 41.4(4.4) |
| | 1982 | 38.0(1.2) | 36.9(1.8) | 39.3(1.9) | 38.4(1.4) | 37.4(2.9) | 35.4(3.7) |
| | 1977 | 40.0(1.4) | 38.8(1.8) | 41.1(1.9) | 41.2(1.5) | 35.3(2.3) | 32.3(4.9) |
| Length of shadows at noon | 1999 | 32.9(1.8) | 35.3(2.1) | 30.5(2.3) | 36.6(2.3) | 22.0(2.6) | 25.2(4.4) |
| | 1996 | 32.2(1.2) | 36.1(1.8) | 28.1(1.7) | 35.1(1.4) | 24.1(3.0) | 24.1(2.2) |
| | 1994 | 27.5(1.1) | 32.2(1.8) | 23.4(1.2) | 29.2(1.4) | 21.6(3.8) | 19.5(3.4) |
| | 1992 | 31.1(1.4) | 38.5(1.8) | 24.4(2.0) | 33.0(1.3) | 22.4(2.9) | 28.3(6.8) |
| | 1990 | 28.3(1.5) | 32.2(2.0) | 24.3(1.6) | 30.6(1.7) | 18.8(3.5) | 27.5(2.8) |
| | 1986 | 29.9(1.6) | 35.8(2.5) | 24.3(1.5) | 32.0(1.8) | 21.5(2.7) | 28.7(5.6) |
| | 1977 | 29.7(1.5) | 34.1(1.9) | 25.3(1.7) | 31.5(1.7) | 22.0(2.3) | 19.8(2.5) |
| Detect magnet through water | 1999 | 43.1(1.5) | 41.1(2.1) | 45.1(2.0) | 39.4(1.7) | 55.0(3.3) | 44.7(4.6) |
| | 1996 | 45.6(1.6) | 44.4(1.7) | 46.9(2.8) | 42.5(1.9) | 54.0(3.8) | 53.6(5.8) |
| | 1994 | 47.0(1.3) | 44.7(1.7) | 49.3(1.9) | 46.1(1.5) | 54.1(4.7) | 48.7(4.3) |
| | 1992 | 44.9(1.2) | 42.0(1.7) | 47.6(1.6) | 43.1(1.4) | 52.7(2.5) | 50.1(4.4) |
| | 1990 | 49.3(1.3) | 46.4(2.0) | 52.3(1.5) | 48.1(1.7) | 54.7(2.3) | 52.1(3.6) |
| | 1986 | 49.1(1.5) | 46.1(2.0) | 51.9(2.1) | 47.4(1.5) | 56.1(3.8) | 51.3(3.6) |
| | 1977 | 51.3(1.3) | 53.8(1.5) | 48.9(2.1) | 48.7(1.5) | 62.7(2.8) | 61.1(5.6) |
| Detect magnet through paper | 1999 | 76.2(1.0) | 80.3(1.3) | 72.2(1.6) | 77.0(1.3) | 73.1(2.2) | 74.7(3.6) |
| | 1996 | 73.1(1.4) | 76.1(1.7) | 70.0(1.9) | 75.4(1.9) | 68.3(3.4) | 66.3(2.9) |
| | 1994 | 76.0(1.3) | 80.2(1.4) | 72.4(2.0) | 77.5(1.3) | 71.9(2.4) | 75.6(4.4) |
| | 1992 | 80.6(1.1) | 85.2(1.4) | 76.5(1.3) | 82.5(1.2) | 72.9(3.2) | 77.9(4.1) |
| | 1990 | 78.7(1.3) | 84.2(1.6) | 73.1(1.8) | 79.0(1.4) | 76.4(3.0) | 83.2(3.9) |
| | 1986 | 76.1(1.2) | 82.8(1.6) | 69.7(1.3) | 76.9(1.4) | 67.1(2.5) | 88.3(3.3) |
| | 1977 | 82.2(0.9) | 88.1(1.0) | 76.3(1.6) | 83.3(1.0) | 77.6(2.4) | 76.7(4.4) |

(***) Standard error estimate is greater than 9.9

| Question Description | Year | Total | Male | Female | White | Black | Hispanic |
|--------------------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|
| Detect magnet through glass | 1999 | 50.8(1.3) | 51.3(1.6) | 50.3(1.9) | 49.7(1.6) | 59.4(2.2) | 46.3(5.4) |
| | 1996 | 52.0(1.6) | 53.4(1.9) | 50.5(2.6) | 51.0(1.7) | 57.2(4.0) | 47.3(4.0) |
| | 1994 | 51.2(1.6) | 51.8(1.7) | 50.8(2.3) | 51.7(1.7) | 54.7(3.9) | 49.1(4.1) |
| | 1992 | 49.7(1.3) | 52.0(2.1) | 47.7(1.4) | 47.1(1.4) | 60.3(2.9) | 53.8(3.5) |
| | 1990 | 52.1(1.5) | 52.8(2.3) | 51.3(1.5) | 51.1(1.5) | 54.3(4.8) | 56.8(3.2) |
| | 1986 | 45.9(1.6) | 44.7(2.1) | 47.1(2.0) | 44.1(2.1) | 54.1(2.0) | 50.7(4.5) |
| | 1977 | 38.4(1.0) | 41.4(1.6) | 35.4(1.4) | 35.9(1.2) | 52.7(1.9) | 39.3(4.1) |
| Separating salt, sand, & water | 1999 | 35.8(1.4) | 36.3(1.9) | 35.2(1.9) | 39.1(1.6) | 25.6(2.8) | 29.2(3.3) |
| | 1996 | 34.9(1.9) | 35.3(2.5) | 34.6(2.1) | 38.3(2.5) | 26.1(3.0) | 21.8(3.5) |
| | 1994 | 34.4(1.1) | 35.7(1.6) | 33.1(1.7) | 37.0(1.2) | 23.2(4.5) | 23.7(4.0) |
| | 1992 | 35.3(1.0) | 37.8(1.5) | 33.1(1.2) | 38.0(1.0) | 23.8(2.9) | 31.5(4.5) |
| | 1990 | 34.4(1.5) | 33.7(1.6) | 35.2(2.3) | 36.7(1.6) | 20.6(3.2) | 32.3(4.6) |
| | 1986 | 33.8(1.3) | 36.6(2.1) | 31.2(1.5) | 36.4(1.6) | 23.4(2.5) | 26.1(3.3) |
| | 1977 | 29.7(1.0) | 31.5(1.5) | 27.9(1.5) | 32.4(1.2) | 19.7(1.7) | 17.3(3.1) |
| Acceleration of a marble | 1999 | 21.7(1.2) | 29.9(1.8) | 13.5(1.3) | 22.3(1.4) | 19.3(2.5) | 19.3(2.8) |
| | 1996 | 24.1(1.3) | 30.9(2.4) | 17.1(1.8) | 27.6(1.5) | 16.6(1.7) | 15.2(4.5) |
| | 1994 | 25.3(1.3) | 34.2(1.6) | 17.1(1.8) | 28.7(1.3) | 14.6(2.2) | 17.2(3.0) |
| | 1992 | 23.1(1.0) | 32.6(1.6) | 14.4(1.0) | 24.5(1.1) | 20.2(2.1) | 11.4(2.0) |
| | 1990 | 23.8(1.2) | 33.0(1.8) | 14.4(1.6) | 26.1(1.5) | 15.6(2.1) | 15.8(2.6) |
| | 1986 | 21.3(1.2) | 29.5(1.5) | 13.3(1.6) | 22.0(1.3) | 18.3(2.6) | 19.9(4.9) |
| | 1977 | 25.6(1.1) | 34.2(1.6) | 17.0(1.3) | 26.3(1.3) | 23.1(2.5) | 22.9(3.8) |
| Using a balance | 1999 | 23.8(1.0) | 22.7(1.7) | 25.0(1.3) | 25.1(1.3) | 20.0(2.1) | 22.5(3.1) |
| | 1996 | 23.1(1.5) | 21.9(1.5) | 24.3(2.1) | 23.6(1.8) | 19.6(2.6) | 25.2(4.6) |
| | 1994 | 24.5(1.2) | 22.7(1.5) | 26.2(1.9) | 24.3(1.4) | 28.7(3.8) | 23.5(4.8) |
| | 1992 | 23.0(1.0) | 20.3(1.4) | 25.4(1.2) | 22.7(0.9) | 22.6(2.5) | 27.3(4.6) |
| | 1990 | 20.7(1.1) | 17.9(1.4) | 23.6(1.7) | 20.3(1.2) | 21.0(2.9) | 22.0(2.8) |
| | 1986 | 20.7(0.9) | 20.6(1.3) | 20.9(1.2) | 20.5(1.1) | 21.6(2.5) | 22.3(3.1) |
| | 1977 | 17.4(1.0) | 13.8(1.3) | 21.1(1.4) | 17.7(1.1) | 17.5(2.4) | 13.1(2.8) |
| Reading a histogram | 1999 | 98.6(0.4) | 98.7(0.4) | 98.5(0.5) | 98.9(0.5) | 98.4(0.7) | 97.1(1.4) |
| | 1996 | 98.2(0.4) | 97.6(0.6) | 98.7(0.3) | 98.4(0.4) | 98.4(0.8) | 96.3(1.8) |
| | 1994 | 99.0(0.2) | 99.4(0.3) | 98.6(0.4) | 99.3(0.2) | 98.9(0.7) | 97.1(1.5) |
| | 1992 | 98.0(0.3) | 97.8(0.4) | 98.2(0.3) | 98.1(0.3) | 97.5(0.8) | 98.0(0.6) |
| | 1990 | 98.8(0.2) | 98.9(0.4) | 98.8(0.3) | 98.9(0.2) | 98.3(0.8) | 99.0(0.6) |
| | 1986 | 97.6(0.4) | 97.6(0.5) | 97.6(0.6) | 97.9(0.4) | 97.8(0.9) | 94.9(3.5) |
| | 1977 | 92.4(1.0) | 92.8(0.9) | 92.0(1.3) | 93.7(1.0) | 83.8(1.8) | 93.2(2.0) |
| Using a grid to locate objects | 1999 | 96.6(0.5) | 96.4(0.6) | 96.8(0.6) | 97.3(0.6) | 94.2(1.1) | 93.1(1.8) |
| | 1996 | 97.4(0.4) | 96.9(0.6) | 97.8(0.5) | 98.0(0.4) | 95.3(1.5) | 96.7(1.5) |
| | 1994 | 97.6(0.4) | 97.7(0.4) | 97.5(0.6) | 98.4(0.3) | 95.0(1.6) | 96.6(1.4) |
| | 1992 | 97.4(0.3) | 97.1(0.5) | 97.7(0.4) | 97.8(0.3) | 95.9(0.9) | 95.8(1.4) |
| | 1990 | 97.8(0.4) | 97.5(0.6) | 98.1(0.4) | 98.2(0.4) | 96.4(1.4) | 95.6(1.5) |
| | 1986 | 96.3(0.5) | 96.2(0.6) | 96.4(0.7) | 97.0(0.5) | 95.6(1.0) | 91.2(3.4) |
| | 1977 | 90.6(1.1) | 91.1(1.2) | 90.1(1.5) | 94.0(0.6) | 74.9(4.5) | 80.4(4.3) |

(***) Standard error estimate is greater than 9.9

| Question Description | Year | Total | Male | Female | White | Black | Hispanic |
|--------------------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|
| Water level in U tube | 1999 | 89.1(0.6) | 91.6(0.8) | 86.5(1.0) | 91.3(0.6) | 82.5(2.3) | 85.9(2.3) |
| | 1996 | 89.4(0.8) | 90.8(1.0) | 88.0(1.3) | 92.0(0.6) | 77.7(2.7) | 88.5(2.1) |
| | 1994 | 88.1(1.0) | 89.8(1.1) | 86.8(1.4) | 91.4(0.9) | 76.4(1.9) | 82.2(2.3) |
| | 1992 | 89.7(0.7) | 91.3(0.8) | 88.1(1.0) | 91.1(0.8) | 84.1(2.1) | 86.0(1.9) |
| | 1990 | 88.3(0.8) | 87.9(1.3) | 88.6(1.0) | 91.7(0.7) | 75.8(2.5) | 81.0(2.9) |
| | 1986 | 90.3(0.9) | 92.0(0.9) | 88.4(1.4) | 91.8(1.0) | 83.2(1.8) | 87.3(3.5) |
| | 1977 | 87.8(1.1) | 90.1(1.2) | 85.3(1.5) | 90.8(0.9) | 71.0(4.0) | 85.8(2.7) |
| Water level in unequal U tube | 1999 | 73.7(1.3) | 74.0(1.4) | 73.3(1.9) | 76.7(1.3) | 63.0(3.4) | 66.9(2.8) |
| | 1996 | 73.6(1.0) | 76.3(1.3) | 71.1(1.6) | 76.7(0.9) | 60.8(3.9) | 71.8(2.9) |
| | 1994 | 73.9(1.0) | 73.9(1.5) | 74.0(1.6) | 76.6(1.2) | 62.7(2.4) | 67.2(3.9) |
| | 1992 | 75.3(0.9) | 76.3(1.3) | 74.3(1.4) | 77.1(1.1) | 66.9(2.5) | 72.4(2.0) |
| | 1990 | 73.9(1.1) | 75.7(1.1) | 72.0(1.7) | 77.1(1.0) | 62.6(3.9) | 69.4(2.8) |
| | 1986 | 74.9(1.4) | 77.7(1.5) | 71.8(1.6) | 77.9(1.5) | 59.5(2.8) | 73.4(3.4) |
| | 1977 | 72.6(1.5) | 75.1(1.6) | 69.9(2.1) | 76.9(1.4) | 49.5(3.1) | 66.2(4.3) |
| Floating and sinking blocks | 1999 | 78.4(1.1) | 80.7(1.3) | 76.1(1.4) | 84.1(1.2) | 60.4(3.0) | 57.9(4.8) |
| | 1996 | 77.0(1.2) | 78.7(1.2) | 75.5(1.8) | 83.8(1.2) | 55.2(3.5) | 62.9(2.3) |
| | 1994 | 76.3(1.5) | 78.2(1.6) | 74.6(1.9) | 81.9(1.5) | 59.1(3.9) | 62.5(4.1) |
| | 1992 | 78.5(1.1) | 81.2(1.2) | 75.8(1.6) | 82.4(1.1) | 64.5(2.3) | 67.6(2.2) |
| | 1990 | 77.6(1.2) | 77.9(1.8) | 77.3(1.4) | 82.7(1.1) | 60.5(3.8) | 61.6(4.1) |
| | 1986 | 76.8(1.2) | 79.5(1.5) | 73.8(1.7) | 80.8(1.4) | 61.0(2.7) | 64.9(5.9) |
| | 1977 | 68.8(1.6) | 68.9(1.8) | 68.8(2.2) | 73.2(1.5) | 47.6(4.4) | 58.0(4.5) |
| Balancing a seesaw | 1999 | 63.3(1.2) | 63.9(1.8) | 62.8(1.5) | 67.4(1.4) | 54.1(2.5) | 41.5(4.6) |
| | 1996 | 60.6(1.9) | 62.8(2.0) | 58.5(2.1) | 64.1(2.1) | 49.9(3.9) | 47.9(3.9) |
| | 1994 | 59.9(1.9) | 59.1(2.3) | 61.0(2.2) | 63.4(2.0) | 48.9(3.9) | 50.6(3.7) |
| | 1992 | 62.9(1.1) | 64.2(1.4) | 61.6(1.6) | 66.5(1.3) | 54.3(3.4) | 45.3(7.0) |
| | 1990 | 65.3(1.4) | 66.0(1.8) | 64.6(1.8) | 68.7(1.7) | 53.3(3.8) | 50.6(4.1) |
| | 1986 | 58.9(1.3) | 59.3(1.7) | 58.4(1.9) | 61.1(1.3) | 48.5(3.4) | 59.0(6.2) |
| | 1977 | 58.5(1.5) | 60.7(1.7) | 56.0(2.0) | 60.5(1.5) | 46.5(3.4) | 56.0(4.7) |
| Dog experiment: Any dog learns | 1999 | 63.5(1.2) | 64.2(1.9) | 62.7(1.9) | 69.0(1.5) | 44.2(3.5) | 52.6(3.5) |
| | 1996 | 63.9(1.9) | 62.8(2.3) | 64.8(2.5) | 68.5(2.2) | 51.6(3.8) | 53.6(5.5) |
| | 1994 | 62.8(1.1) | 59.6(1.5) | 66.1(1.5) | 67.9(1.0) | 47.0(3.1) | 52.2(5.5) |
| | 1992 | 67.3(1.1) | 65.1(1.6) | 69.5(1.6) | 70.2(1.2) | 58.9(3.4) | 52.6(2.8) |
| | 1990 | 66.1(1.5) | 64.0(1.7) | 68.2(1.9) | 70.4(1.4) | 51.6(4.4) | 50.7(3.9) |
| | 1986 | 61.0(1.4) | 58.4(1.5) | 63.9(2.3) | 65.3(1.7) | 45.9(3.2) | 49.4(3.8) |
| | 1977 | 62.9(1.5) | 62.2(1.7) | 63.5(2.0) | 67.0(1.5) | 43.3(3.5) | 52.3(5.1) |
| Dog experiment: Some learn | 1999 | 89.0(0.8) | 87.6(1.1) | 90.4(1.0) | 92.5(0.8) | 79.6(1.6) | 76.7(3.7) |
| | 1996 | 89.7(0.8) | 88.9(1.2) | 90.4(1.1) | 93.3(0.8) | 77.1(2.1) | 81.4(2.1) |
| | 1994 | 89.8(1.0) | 89.9(1.1) | 89.9(1.3) | 93.3(0.7) | 77.6(3.6) | 82.7(2.9) |
| | 1992 | 90.4(0.7) | 90.1(0.9) | 90.7(1.1) | 93.1(0.7) | 82.4(3.4) | 79.7(3.9) |
| | 1990 | 90.4(0.9) | 89.4(1.2) | 91.3(1.1) | 93.9(0.6) | 79.4(2.8) | 80.8(4.5) |
| | 1986 | 89.0(1.0) | 90.0(0.9) | 87.9(1.5) | 92.0(0.9) | 82.2(2.5) | 73.7(3.7) |
| | 1977 | 89.7(1.0) | 89.5(1.2) | 89.9(1.1) | 92.8(0.6) | 79.2(2.5) | 72.1(5.3) |

(***) Standard error estimate is greater than 9.9

| Question Description | Year | Total | Male | Female | White | Black | Hispanic |
|-------------------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|
| Dog experiment: Teach any dog | 1999 | 60.4(1.2) | 61.8(1.6) | 58.9(1.8) | 63.3(1.6) | 55.1(2.8) | 47.1(4.5) |
| | 1996 | 62.7(1.6) | 62.7(2.3) | 62.8(1.8) | 67.4(1.8) | 49.9(3.9) | 53.8(4.6) |
| | 1994 | 61.4(1.2) | 63.9(1.5) | 58.9(1.8) | 63.8(1.5) | 57.8(4.4) | 51.9(5.3) |
| | 1992 | 63.1(1.3) | 66.0(1.5) | 60.0(2.1) | 65.3(1.5) | 59.0(3.5) | 52.7(6.6) |
| | 1990 | 63.1(1.5) | 64.4(1.8) | 61.7(1.8) | 65.8(1.4) | 59.3(3.8) | 48.8(4.6) |
| | 1986 | 62.9(1.5) | 65.5(1.8) | 60.1(2.4) | 65.2(1.5) | 59.3(3.5) | 49.2(3.9) |
| | 1977 | 60.5(1.6) | 63.8(2.1) | 57.4(2.0) | 62.1(1.5) | 54.4(3.0) | 51.1(4.8) |
| Relating speed of car/train | 1999 | 45.1(1.5) | 50.9(1.8) | 39.3(2.1) | 51.7(1.8) | 24.3(2.7) | 25.0(4.2) |
| | 1996 | 48.2(1.7) | 55.0(2.2) | 41.7(1.9) | 55.1(2.1) | 24.3(2.7) | 35.9(3.6) |
| | 1994 | 48.1(1.8) | 52.2(2.4) | 44.2(2.1) | 53.7(2.1) | 30.4(2.1) | 28.0(2.6) |
| | 1992 | 50.0(1.0) | 57.6(1.5) | 42.2(1.7) | 55.0(1.2) | 31.0(3.0) | 40.5(4.5) |
| | 1990 | 48.4(1.5) | 53.1(2.1) | 43.8(2.2) | 54.5(1.5) | 26.7(2.0) | 29.9(4.4) |
| | 1986 | 49.4(1.3) | 57.2(2.0) | 40.9(1.5) | 53.5(1.5) | 32.3(2.5) | 38.7(4.0) |
| | 1977 | 50.7(1.9) | 55.1(2.4) | 46.1(1.9) | 54.5(1.9) | 29.8(2.9) | 41.1(6.5) |
| Classifying objects: Shape | 1999 | 75.3(1.2) | 72.2(1.5) | 78.3(1.5) | 79.5(1.3) | 60.4(3.0) | 66.5(3.7) |
| | 1996 | 77.7(1.4) | 73.9(1.7) | 81.3(1.6) | 83.1(1.4) | 60.0(3.6) | 64.9(3.4) |
| | 1994 | 77.6(0.8) | 75.6(1.3) | 79.8(1.1) | 82.8(1.0) | 64.1(3.4) | 57.4(3.4) |
| | 1992 | 76.8(1.1) | 74.9(1.1) | 78.7(1.5) | 80.1(1.2) | 64.8(2.4) | 66.0(3.2) |
| | 1990 | 74.5(1.2) | 71.7(1.6) | 77.3(1.5) | 78.2(1.4) | 61.8(2.7) | 64.8(3.1) |
| | 1986 | 71.8(1.3) | 69.8(1.6) | 74.0(1.5) | 75.5(1.5) | 60.0(3.1) | 57.1(2.6) |
| | 1982 | 74.5(1.4) | 71.8(2.0) | 77.4(1.8) | 76.7(1.6) | 65.0(3.5) | 65.9(4.6) |
| Classifying objects: Color | 1999 | 82.0(1.1) | 81.0(1.8) | 83.1(1.0) | 85.1(1.1) | 72.6(3.4) | 72.1(3.0) |
| | 1996 | 82.2(1.1) | 79.2(1.8) | 85.1(1.2) | 86.3(1.3) | 71.8(2.8) | 70.0(3.4) |
| | 1994 | 82.2(1.0) | 79.4(1.3) | 85.1(1.3) | 87.0(1.1) | 69.4(3.0) | 69.5(4.9) |
| | 1992 | 83.3(0.7) | 81.5(1.0) | 85.1(1.1) | 85.9(0.8) | 76.3(2.4) | 70.9(2.8) |
| | 1990 | 81.1(1.1) | 79.9(1.3) | 82.2(1.4) | 83.0(1.4) | 74.6(2.8) | 73.4(3.9) |
| | 1986 | 77.6(1.4) | 76.6(1.5) | 78.7(1.7) | 80.2(1.3) | 71.1(3.2) | 62.7(7.8) |
| | 1982 | 74.8(1.5) | 71.7(2.1) | 78.0(1.5) | 77.5(1.6) | 64.8(2.3) | 62.9(4.5) |
| Classifying objects: Size | 1999 | 78.7(0.9) | 78.0(1.2) | 79.4(1.3) | 82.5(0.9) | 66.2(3.2) | 68.7(3.3) |
| | 1996 | 75.2(1.1) | 70.8(1.6) | 79.4(1.2) | 79.6(1.3) | 60.7(3.0) | 65.8(3.6) |
| | 1994 | 76.7(1.1) | 74.7(1.6) | 78.7(1.4) | 82.1(1.1) | 63.5(3.7) | 58.9(3.5) |
| | 1992 | 75.6(0.9) | 73.5(1.2) | 77.7(1.2) | 78.5(1.0) | 63.9(2.7) | 70.2(3.9) |
| | 1990 | 75.6(1.2) | 73.1(1.8) | 78.2(1.5) | 79.4(1.4) | 63.7(2.8) | 61.2(4.2) |
| | 1986 | 71.1(1.2) | 70.3(1.5) | 71.9(1.7) | 74.9(1.3) | 59.4(3.5) | 53.7(3.6) |
| | 1982 | 69.0(1.5) | 66.4(1.9) | 71.6(2.6) | 71.9(1.7) | 55.9(2.1) | 59.1(4.1) |
| | 1977 | 66.8(1.3) | 66.9(1.7) | 66.8(1.7) | 70.6(1.4) | 53.7(2.5) | 47.7(4.4) |

(***) Standard error estimate is greater than 9.9

| Question Description | Year | Total | Male | Female | White | Black | Hispanic |
|-------------------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|
| Magnetism: Copper | 1999 | 46.7(1.8) | 49.1(2.3) | 44.4(2.1) | 49.6(2.5) | 34.7(1.7) | 41.6(3.7) |
| | 1996 | 48.8(1.2) | 52.8(2.0) | 45.0(1.1) | 52.4(1.7) | 39.1(3.6) | 36.7(4.7) |
| | 1994 | 48.5(1.2) | 54.2(1.8) | 42.6(1.7) | 50.2(1.5) | 41.1(3.7) | 42.0(3.7) |
| | 1992 | 51.0(1.4) | 57.5(1.5) | 44.4(2.0) | 54.3(1.6) | 38.1(3.8) | 40.0(2.7) |
| | 1990 | 51.0(1.3) | 60.8(1.9) | 41.5(2.0) | 52.6(1.6) | 46.1(3.8) | 38.6(5.0) |
| | 1986 | 54.8(1.5) | 60.6(1.9) | 48.4(2.1) | 57.0(1.8) | 44.2(3.8) | 52.2(3.7) |
| | 1977 | 46.5(1.6) | 55.4(2.0) | 37.7(2.0) | 48.6(1.9) | 37.2(2.8) | 40.2(4.7) |
| Magnetism: Compass | 1999 | 35.2(1.3) | 40.8(1.9) | 29.7(1.7) | 34.4(1.6) | 37.5(2.5) | 35.6(3.0) |
| | 1996 | 33.4(1.5) | 37.2(1.9) | 29.8(2.0) | 34.0(1.8) | 28.8(3.5) | 31.7(3.1) |
| | 1994 | 35.3(1.6) | 41.1(2.5) | 29.4(1.8) | 36.4(2.0) | 30.8(3.0) | 28.6(3.0) |
| | 1992 | 34.1(1.4) | 39.9(2.0) | 28.1(1.8) | 34.0(1.6) | 33.4(3.1) | 33.1(5.5) |
| | 1990 | 33.6(1.1) | 40.8(1.8) | 26.5(1.5) | 33.9(1.2) | 30.7(2.9) | 29.4(2.5) |
| | 1986 | 35.1(1.6) | 40.6(2.2) | 29.1(2.0) | 35.8(2.0) | 30.8(3.1) | 36.0(3.4) |
| | 1977 | 38.8(1.4) | 49.1(1.9) | 28.7(1.6) | 40.0(1.5) | 36.1(3.8) | 29.6(4.3) |
| Magnetism: Iron | 1999 | 74.1(1.3) | 76.6(2.0) | 71.6(1.4) | 77.7(1.5) | 64.3(2.1) | 58.2(3.5) |
| | 1996 | 77.9(1.4) | 80.2(1.8) | 75.7(1.4) | 81.6(1.3) | 68.2(3.6) | 67.1(4.0) |
| | 1994 | 75.4(1.5) | 77.9(2.0) | 72.8(2.0) | 79.0(1.5) | 66.3(2.7) | 57.2(3.6) |
| | 1992 | 78.8(1.0) | 81.3(1.1) | 76.2(1.3) | 81.1(1.2) | 73.4(2.3) | 68.4(5.7) |
| | 1990 | 78.0(1.5) | 80.0(1.5) | 76.0(1.8) | 80.6(1.2) | 70.1(5.0) | 60.5(4.1) |
| | 1986 | 78.4(0.9) | 80.7(1.3) | 75.8(1.1) | 79.8(1.0) | 78.1(2.2) | 63.7(3.9) |
| | 1977 | 73.6(1.1) | 77.1(1.6) | 70.1(1.5) | 74.2(1.2) | 71.3(3.0) | 70.2(4.2) |
| Magnetism: Foil | 1999 | 65.0(1.5) | 66.9(2.1) | 63.1(1.8) | 68.3(1.8) | 57.5(1.7) | 44.6(3.8) |
| | 1996 | 66.7(1.3) | 69.4(1.8) | 64.1(1.9) | 72.2(1.5) | 53.2(2.5) | 50.8(2.1) |
| | 1994 | 66.8(1.3) | 68.3(2.0) | 65.2(2.0) | 70.0(1.6) | 57.5(4.5) | 55.5(3.6) |
| | 1992 | 67.1(1.3) | 70.8(1.4) | 63.4(1.7) | 70.9(1.3) | 57.5(2.3) | 50.8(5.4) |
| | 1990 | 69.7(1.2) | 71.1(1.6) | 68.3(1.9) | 73.5(1.2) | 55.7(3.1) | 57.4(3.7) |
| | 1986 | 71.6(1.2) | 73.2(1.6) | 69.8(1.6) | 74.1(1.4) | 63.7(2.6) | 60.7(7.0) |
| | 1977 | 67.1(1.3) | 68.7(1.7) | 65.6(1.7) | 70.5(1.3) | 54.1(2.7) | 58.6(3.6) |
| Interpret table of books read | 1999 | 62.1(1.4) | 60.8(2.2) | 63.4(1.5) | 67.9(1.6) | 40.8(2.6) | 45.8(4.3) |
| | 1996 | 65.0(1.6) | 65.4(1.7) | 64.6(2.3) | 70.9(1.6) | 52.2(3.0) | 44.9(4.0) |
| | 1994 | 66.2(1.6) | 66.3(2.2) | 66.2(1.9) | 72.2(1.6) | 48.5(2.4) | 41.9(6.3) |
| | 1992 | 64.1(1.4) | 63.7(1.5) | 64.5(1.8) | 68.9(1.5) | 46.9(3.0) | 46.4(3.7) |
| | 1990 | 63.6(1.4) | 62.3(1.9) | 64.8(2.0) | 68.8(1.3) | 47.7(3.2) | 41.4(3.6) |
| | 1986 | 61.3(1.5) | 59.2(1.9) | 63.6(2.1) | 66.5(1.7) | 44.1(3.2) | 42.3(5.1) |
| | 1982 | 57.1(1.6) | 54.2(1.8) | 60.0(2.1) | 62.3(2.0) | 36.3(2.2) | 27.5(4.5) |
| | 1977 | 60.2(1.9) | 58.9(2.1) | 61.5(2.3) | 65.9(1.7) | 35.3(4.0) | 33.9(3.8) |

(***) Standard error estimate is greater than 9.9

| Question Description | Year | Total | Male | Female | White | Black | Hispanic |
|-----------------------------|------|-----------|-----------|-----------|-----------|-----------|-----------|
| Survey height of boys/girls | 1999 | 52.1(1.3) | 52.5(1.6) | 51.7(2.1) | 54.3(1.6) | 48.8(2.7) | 40.7(3.6) |
| | 1996 | 52.0(1.3) | 56.2(2.1) | 48.2(1.6) | 54.3(1.6) | 49.4(2.8) | 43.2(3.5) |
| | 1994 | 52.6(1.4) | 53.5(1.9) | 51.6(1.6) | 54.1(1.7) | 49.2(2.9) | 44.4(4.8) |
| | 1992 | 50.9(1.3) | 54.9(1.7) | 46.8(1.7) | 51.4(1.6) | 52.0(2.7) | 45.5(3.5) |
| | 1990 | 52.0(1.6) | 54.5(1.9) | 49.5(2.1) | 52.8(1.4) | 49.9(4.8) | 47.2(4.1) |
| | 1986 | 51.3(1.3) | 52.8(1.8) | 49.7(2.6) | 52.7(1.5) | 48.6(4.2) | 42.0(6.1) |
| | 1982 | 51.7(1.6) | 54.8(2.0) | 48.6(2.6) | 53.0(1.9) | 48.5(4.2) | 44.2(3.0) |
| | 1977 | 47.0(1.5) | 48.8(1.8) | 45.2(1.9) | 48.6(1.7) | 38.1(2.3) | 44.7(2.7) |
| Add heat to dissolve sugar | 1999 | 39.9(1.2) | 41.2(1.6) | 38.6(1.5) | 43.6(1.7) | 27.9(3.1) | 27.5(3.3) |
| | 1996 | 38.3(1.9) | 42.5(2.7) | 34.3(2.0) | 42.4(2.2) | 30.6(3.8) | 19.6(3.1) |
| | 1994 | 37.9(1.4) | 41.8(1.9) | 34.1(1.7) | 42.2(1.4) | 23.0(2.8) | 22.3(3.4) |
| | 1992 | 36.3(1.1) | 37.3(1.5) | 35.4(1.7) | 40.4(1.2) | 21.0(2.0) | 23.8(3.7) |
| | 1990 | 39.7(1.3) | 38.9(1.5) | 40.6(2.1) | 43.5(1.5) | 26.9(2.9) | 25.7(2.9) |
| | 1986 | 42.7(1.3) | 42.3(1.8) | 43.1(1.9) | 46.1(1.8) | 28.7(3.2) | 33.5(5.1) |
| | 1977 | 38.4(1.5) | 38.4(2.0) | 38.4(1.6) | 42.1(1.6) | 20.8(3.0) | 27.3(2.7) |

(***) Standard error estimate is greater than 9.9