In 1–5, find the *mean*, the *median*, and the *mode*. Give non-integer answers to the nearest *tenth*.

		Mean	Median	Mode
1.	130 190 140 180 150 170 140			
2.	60 95 75 80 65 100 90 70 80 85			
3.	200 800 500 400 700 900 200 400 600 400			
4.	185 230 195 235 275 240 235 245 270			
5.	453 515 465 525 476 483 465 518 468			

In 6–7, find the *mean*, the *median*, and the *mode*. Give answers in lowest terms.

		Mean	Median	Mode
6.	$36 \quad 24\frac{1}{2} \quad 20\frac{1}{2} \quad 24\frac{1}{2}$			
7.	$12\frac{1}{2} \quad 10\frac{1}{4} \quad 11\frac{1}{2} \quad 9\frac{3}{4} \quad 10\frac{1}{4}$			

In 8–10, choose A, B, or C.

8. For which set of data do the mean, the median, and the mode all have the same value?
(A) 82 80 84 85 84 (B) 83 80 83 86 (C) 84 83 77 85 86 83 _____

9. For which set of data is the median greater than the mean?
(A) 110 114 119 119 113 (B) 96 11 95 98 (C) 128 121 130 120 126 _____

10. For which set of data is the mode greater than the median?
(A) 3 6 7 4 7 (B) 3 7 2 5 3 6 (C) 5 5 5 5 5 _____

11. The school nurse recorded the following heights of a group of second-grade children: 120.3 cm, 132.8 cm, 127.0 cm, 124.4 cm, 121.2 cm, and 118.5 cm. Find the mean height, to the nearest *tenth*. _____

12. In the first five months after moving to a new job in a different city, Janice had the following telephone charges: March, $44.83; April, $12.65; May, $13.12; June, $15.74; and July, $14.36.

   a. Which measure—the mean, the median, or the mode—would best represent the monthly telephone charges? _____

   b. Find the value of the measure you chose in part *a*. _____

13. Scott had to lose weight to get in shape for the track team. He kept a chart of his monthly weight loss.

Sept.	Oct.	Nov.	Dec.	Jan.
18.3 kg	4.1 kg	3.2 kg	1.9 kg	3.8 kg

   a. Which measure—the mean, the median, or the mode—would best represent the monthly weight loss? _____

   b. Find the value of the measure you chose in part *a*. _____