

## Mean and median of a data set: Worksheet 10.1

Name ..... Date ..... Score .....

Find the mean and median of each of the given data sets

1. 27 , 21 , 22 , 27 , 32 , 19 , 29 , 24 , 33
2. 20 , 14 , 19 , 26 , 23 , 30 , 12 , 19 , 17
3. 78 , 66 , 64 , 72 , 81 , 77 , 65 , 66
4. 61 , 47 , 55 , 57 , 58 , 47 , 59 , 63
5. 34 , 47 , 42 , 50 , 48 , 34 , 36 , 46
6. 73 , 56 , 63 , 55 , 57 , 46 , 63
7. 79 , 61 , 57 , 59 , 71 , 72 , 54 , 70 , 71
8. 78 , 86 , 88 , 79 , 88 , 88 , 95 , 92
9. 65 , 51 , 66 , 51 , 53 , 63
10. 85 , 81 , 78 , 78 , 78



## Solutions: Worksheet 10.1

1. Mean:  $234 \div 9 = 26$ ; Median: 27
2. Mean:  $180 \div 9 = 20$ ; Median: 19
3. Mean:  $569 \div 8 = 71.1$ ; Median: 69
4. Mean:  $447 \div 8 = 55.9$ ; Median: 57.5
5. Mean:  $337 \div 8 = 42.1$ ; Median: 44
6. Mean:  $413 \div 7 = 59$ ; Median: 57
7. Mean:  $594 \div 9 = 66$ ; Median: 70
8. Mean:  $694 \div 8 = 86.8$ ; Median: 88
9. Mean:  $349 \div 6 = 58.2$ ; Median: 58
10. Mean:  $400 \div 5 = 80$ ; Median: 78

