

## Multiplying and dividing by 4

1.  $84 \div 4 = \square$

2.  $35 \times 4 = \square$

3.  $64 \div 4 = \square$

4.  $17 \times 4 = \square$

5.  $96 \div 4 = \square$

6.  $29 \times 4 = \square$

7.  $58 \times 4 = \square$

8.  $180 \div 4 = \square$

9.  $125 \times 4 = \square$

10.  $248 \div 4 = \square$

11.  $234 \times 4 = \square$

12.  $372 \div 4 = \square$

13.  $478 \times 4 = \square$

14.  $50 \div 4 = \square$

15.  $74 \div 4 = \square$

16.  $146 \div 4 = \square$



17. Write six numbers you can divide exactly by 4, by halving and halving again. Write six numbers you cannot divide by 4 without getting a decimal answer. Explain how you know.

# Multiplying and dividing by 4

1.  $84 \div 4 = 21$

2.  $35 \times 4 = 140$

3.  $64 \div 4 = 16$

4.  $17 \times 4 = 68$

5.  $96 \div 4 = 24$

6.  $29 \times 4 = 116$

7.  $58 \times 4 = 232$

8.  $180 \div 4 = 45$

9.  $125 \times 4 = 500$

10.  $248 \div 4 = 62$

11.  $234 \times 4 = 936$

12.  $372 \div 4 = 93$

13.  $478 \times 4 = 1912$

14.  $50 \div 4 = 12.5$

15.  $74 \div 4 = 18.5$

16.  $146 \div 4 = 36.5$

17. Write six numbers you can divide exactly by 4, by halving and halving again. Write six numbers you cannot divide by 4 without getting a decimal answer. Explain how you know.  
Odd and even numbers where half of the number is odd or the last two digits are not divisible by 4.