

Finding a quarter



To find a quarter of a number, halve it and then halve it again.

Example: find a quarter of 20.

$$\text{Half of } 20 = 10.$$

$$\text{Half of } 10 = 5 \quad \text{A quarter of } 20 = 5$$

Find a quarter of these numbers by halving and then halving again:

1. A quarter of 40 =

2. A quarter of 12 =

3. A quarter of 16 =

4. A quarter of 24 =

5. A quarter of 60 =

6. A quarter of 80 =

7. A quarter of 44 =

8. A quarter of 28 =

9. A quarter of 88 =

10. A quarter of 48 =

11. A quarter of 32 =

12. A quarter of 100 =

Finding a quarter



Halve it and halve it.
What have you got?
A quarter!

Example: find a quarter of 40.

$$\text{Half of } 40 = 20.$$

$$\text{Half of } 20 = 10 \quad \text{A quarter of } 40 = 10$$

Find a quarter of these numbers by halving and then halving again:

1. A quarter of 20 =

2. A quarter of 36 =

3. A quarter of 120 =

4. A quarter of 160 =

5. A quarter of 200 =

6. A quarter of 800 =

7. A quarter of 180 =

8. A quarter of 400 =

9. A quarter of 280 =

10. A quarter of 300 =

11. A quarter of 240 =

12. A quarter of 500 =