

**Check your understanding**

**Questions**

Find  $\frac{1}{8}$ , then  $\frac{3}{8}$  and then  $\frac{5}{8}$  of 24.

---

Write the missing numbers:

\_\_\_ of 15 is 5

$\frac{2}{3}$  of \_\_\_ = 14

$\frac{3}{5}$  of 20 = \_\_\_\_

\_\_\_ of 10 = 4

---

Which is bigger,  $\frac{2}{5}$  of 35 or  $\frac{3}{8}$  of 32?

---

**Challenge**

Tom finds that 20 stickers fit in his book. This is  $\frac{1}{4}$  of his sticker collection. How many stickers does he have in all?

---

---

## Check your understanding

### Answers

Find  $\frac{1}{8}$ , then  $\frac{3}{8}$  and then  $\frac{5}{8}$  of 24.

3, 9 and 15 respectively. Have children remembered the functions of the denominator and numerator correctly?

---

Write the missing numbers:

$\frac{1}{3}$  of 15 is 5

$\frac{2}{3}$  of 21 = 14

$\frac{3}{5}$  of 20 = 12

$\frac{2}{5}$  of 10 = 4

If children are struggling with these then model with counters.

---

Which is bigger:  $\frac{2}{5}$  of 35 or  $\frac{3}{8}$  of 32?

$\frac{2}{5}$  of 35 since it is 14.  $\frac{3}{8}$  of 32 is 12. Watch for children who have only found the unit fraction each time, they may still think the first fraction is bigger.

---

### Challenge

Tom finds that 20 stickers fit in his book. This is  $\frac{1}{4}$  of his sticker collection. How many stickers does he have in all? 80.