YEAR 3 • MATHS

Fractions of Quantities

Find a fraction of a whole number and of a group.

Name _____ **Date** _____

A Work it out

Find each fraction of the number. Use the line to show your working.

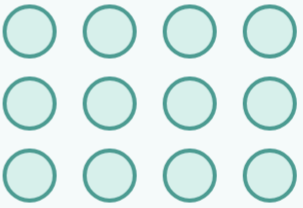
1. ½ of 16 = _____
2. ¼ of 24 = _____
3. ⅓ of 18 = _____
4. ½ of 22 = _____
5. ¼ of 16 = _____
6. ⅓ of 12 = _____

B Fractions of a group

Look carefully at the counters before you answer.

A bag has **12 counters**. Circle ⅓ of the counters.

How many did you circle? _____



C Use fractions in real life

Read each problem, then write your answer.

1. A box holds 24 crayons. ¼ of them are green. How many crayons are green?

   Answer: _____

2. There are 18 children in a club. ⅓ of them are in the reading group. How many children are in the reading group?

   Answer: _____

★ Challenge yourself

Choose a number between 12 and 30 that can be shared into 4 equal groups. Write your number and find ¼ of it.

_____

_____

Take your time and check your working.