MATHS · YEAR 4

Dividing by Grouping and Sharing

Explore division by making equal groups and sharing fairly.

Name _____ **Date** _____

A Grouping: how many groups?

Circle or loop the counters

1 Make groups of 3

Circle each group of 3 counters.



How many groups? _____

2 Make groups of 5

Loop each group of 5 counters.



20 ÷ 5 = _____ groups

B Sharing: how many in each group?

Draw lines to share equally

3 Share between 3 children

Share 12 counters equally. Draw lines from the counters to the hoops.



Each child gets _____ counters.

4 Share between 4 children

Share 20 counters equally. Draw lines from the counters to the hoops.



Each child gets _____ counters.

C Calculate

Show a jotting in each box

24 ÷ 6 = ☐

28 ÷ 4 = ☐

35 ÷ 5 = ☐

42 ÷ 6 = ☐

5 Problem-solving

A class has 28 crayons. They share them equally between 4 tables. How many crayons go on each table?

Division calculation: _____

Answer: _____

Think about it: How is sharing different from grouping?

_____