MATHEMATICS · YEAR 4

Word Problems Using Division

Practise using division to solve real-life problems.

Name _____ **Date** _____

What to do: Read each problem. Write a division number sentence, show your working, then answer with units.

PROBLEM 1 SHARING

The school library has 48 new books to share equally between 6 classroom shelves. How many books go on each shelf?

Number sentence: _____

Working:

Answer: _____

PROBLEM 2 GROUPING

A baker packs 72 rolls into bags of 8. How many bags can the baker fill?

Number sentence: _____

Working:

Answer: _____

PROBLEM 3 EQUAL GROUPS

There are 56 pupils going on a trip. Each minibus holds 7 pupils. How many minibuses are needed?

Number sentence: _____

Working:

Answer: _____

PROBLEM 4 SHARING

A teacher shares 63 stickers equally between 9 pupils. How many stickers does each pupil get?

Number sentence: _____

Working:

Answer: _____

PROBLEM 5 GROUPING

A club has 84 cupcakes. They put 6 cupcakes on each plate. How many plates can they fill?

Number sentence: _____

Working:

Answer: _____

PROBLEM 6 EQUAL GROUPS

There are 96 beads to share equally between 8 craft groups. How many beads does each group receive?

Number sentence: _____

Working:

Answer: _____

PROBLEM 7 TIME

A sports lesson lasts 45 minutes. Each relay race takes 5 minutes. How many races fit into the lesson?

Number sentence: _____

Working:

Answer: _____

PROBLEM 8 REMAINDERS

There are 53 children to put into teams of 6. How many full teams can be made, and how many children will be left over?

Number sentence: _____

Working:

Answer: _____

☐ I have checked my answer and included the correct units.