

Year 4 Mathematics-Term 1 Week 6 Lesson 4

LO: To solve one, two step word problems using 'division'.

Challenge: 1

There are 16 fish.



Make groups of 4.

There are groups of 4 fish.

Divide the food between the kids. Circle the correct equation.



$5 \times 2 =$

$12 \div 4 =$

$8 \div 4 =$

$8 - 4 =$

How many bananas
does each kid get?

$3 \times 3 =$

$6 \div 2 =$

$3 + 3 =$

$6 \times 10 =$

How many muffins
does each kid get?

Challenge 2

Divide by 2,3,4 and 5 Word problem

1. I cut my cake into 16 pieces to share with my friends. There are 4 of us altogether. How many pieces will we each get?



$$\boxed{\quad} \div \boxed{\quad} = \boxed{\quad}$$

2. There are 20 children in the class. They need to be split into 5 groups. How many children will there be in each group?



$$\boxed{\quad} \div \boxed{\quad} = \boxed{\quad}$$

3. 12 penguins need to be put into 3 pools. How many will go in each pool?



$$\boxed{\quad} \div \boxed{\quad} = \boxed{\quad}$$

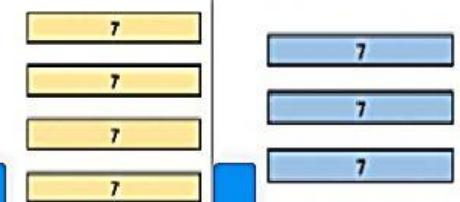
4. There are 16 potatoes left in the pan and 4 children in the queue. How many potatoes will they each get?



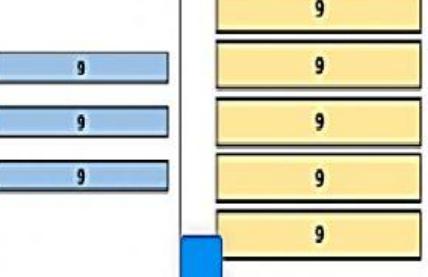
$$\boxed{\quad} \div \boxed{\quad} = \boxed{\quad}$$

Challenge 3

James has 28 marbles. He puts them into 4 bags. He puts the same number of marbles in each bag. How many marbles are in each bag?

Which picture fits with this word problem?	Complete the equation to solve the problem.
	$28 \div \boxed{\quad} = 7$

Sam has 45 toys and 5 boxes. If he puts the same number of toys in each box, how many toys will be in each box?

Which picture fits with this word problem?	Complete the equation to solve the problem.
	$\boxed{\quad} \div 5 = 9$