

WorksheetCloud: WORKSHEET

Grade: 3

Subject: Maths

Topic: Division Strategies

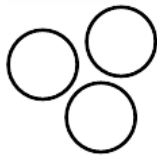
A. Use the division strategies that you learned in the video to solve these division problems. Watch the video again if you are unsure of anything.

Take a close look at these division strategies shown in the diagram and use them to solve the problems below.

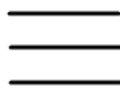
$$\underline{\quad} \div \underline{\quad} = \underline{\quad}$$

Which strategies will you try?

deal out



array



use
multiplication

$$\underline{\quad} \times \underline{\quad} = 15$$

repeated
subtraction



1. A hen lays 12 eggs over 3 days. How many eggs does she lay in one day? Use the 'multiplication method' to find your answer.

2. 3 friends share 24 chocolate bars. How many will each of them get? Use the 'array' method to get your answer.

3. Mom goes shopping for fruit. She buys 45 apples and puts these into bags. If she puts 5 apples into each bag, how many bags will she need? Use the 'repeated subtraction' method to find the answer.

4. If a farmer has 6 sheds and 72 cows. How many cows can he put into each shed? Use the 'deal out' method to solve this word problem.

5. A swimmer trains hard to keep fit. If he swims a total of 75km in 5 days, how far does he swim in 1 day? Use the 'deal out' method to solve this problem.

6. 4 boys share 20 marbles. How many marbles does each boy get? Can you show how you could use each method from the picture at the top of the page to find the solution?