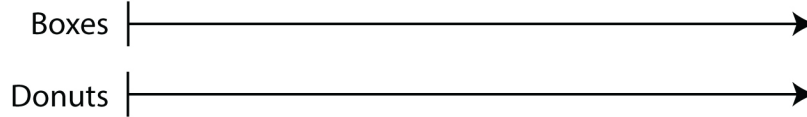


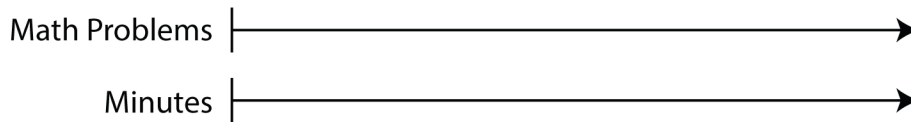
# Double Number Line Ratio Worksheet

Solve each problem using the double number line.

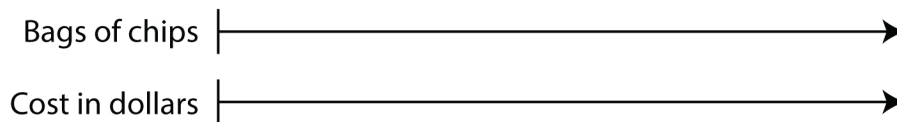
- 1) There are 24 donuts in 3 boxes. Calculate the number of donuts in 18 boxes.



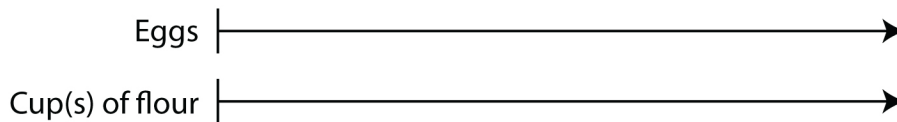
- 2) Mary solves 2 math problems in 5 minutes. How long will it take her to solve 10 math problems?



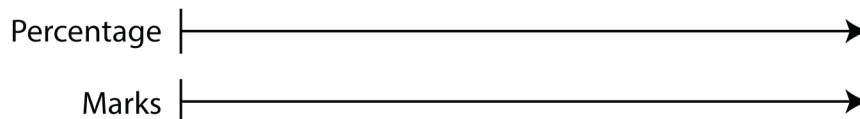
- 3) 4 bags of chips cost \$7. At this rate, how much will 20 such bags cost?



- 4) For every cup of flour, 3 eggs are used in a cake recipe. If Bella uses 21 eggs for making a cake, calculate the number of cups of flour needed.



- 5) In an exam, Emma secured 450 marks. If she secured 75% marks, find the maximum marks.

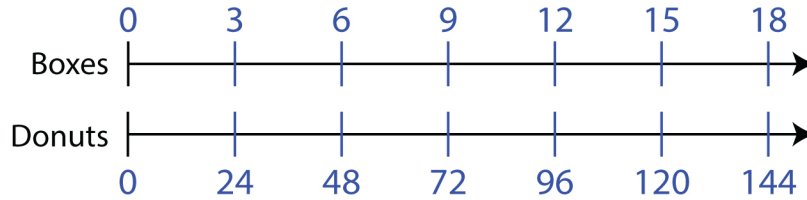


# Double Number Line Ratio Worksheet

## Answers

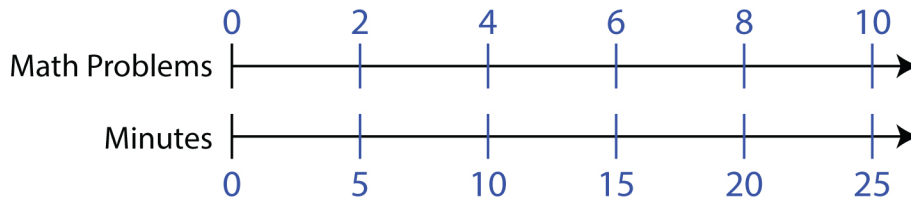
- 1) There are 24 donuts in 3 boxes. Calculate the number of donuts in 18 boxes.

144



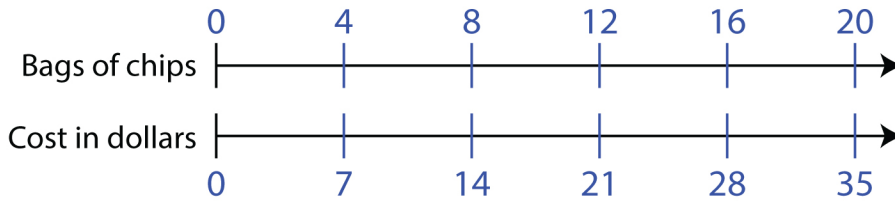
- 2) Mary solves 2 math problems in 5 minutes. How long will it take her to solve 10 math problems?

25 minutes



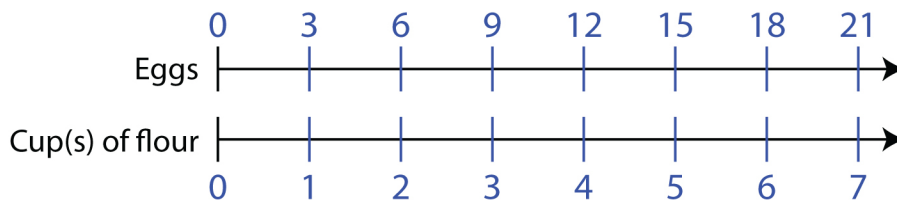
- 3) 4 bags of chips cost \$7. At this rate, how much will 20 such bags cost?

\$35



- 4) For every cup of flour, 3 eggs are used in a cake recipe. If Bella uses 21 eggs for making a cake, calculate the number of cups of flour needed.

7



- 5) In an exam, Emma secured 450 marks. If she secured 75% marks, find the maximum marks.

600

