

Name : _____

Solving Proportions

- 1) A team of nine artists created wall murals in 18 classrooms at a constant rate. How many classrooms can a team of 15 artists paint?

- 2) Joe spent \$20 to fill 15 L(liters) of petrol in his minivan. How much does 6 L (liters) of petrol cost?

- 3) A pitcher of mango juice. How many cups of pineapple juice can be made with 12 cups of pineapple juice?

If 2 cups of orange juice and 1 cup of pineapple juice make a mocktail with

- 4) Laura buys a pitcher of punch. How many cups of punch can she make? What is her cost per cup?

If 1,536 calories.

- 5) Yvonne buys a bag of flour. How many bags of flour can she buy with the same amount of money? What is the weight of 5 bags?

If 2.4 kg. Find the

- 6) Ed spends 21 hours practicing drums over a fortnight. At that rate, how much time will he spend on practicing drums over a 7 week period?

PREVIEW

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

www.mathworksheets4kids.com