

Finding Whole From The Part

- 1) Peter mixes manure and compost in the ratio 3 : 1 to prepare plant fertilizer. If 21 pounds of manure is stirred in, find the quantity of fertilizer prepared altogether.

- 2) One hundred and ninety two students at Lee's Primary School have enrolled for piano classes. What is the total strength of the school, if the ratio of students who learn piano to the total strength is $\frac{1}{7}$?

- 3) A company manufactures 1200 fasteners in a day. How many fasteners will it produce in a week, if the ratio 4 : 9. How many produced in a day?

- 4) There are 5 apples in a basket. How many baskets will be needed to hold 100 apples. Find the total number of fruit.

- 5) The ratio of jazz numbers to hip hop tracks are present in the ratio of 7 : 3 in a 4GB mp3 player. How many music tracks in all does the mp3 player hold, if it contains 132 hip hop tracks?

PREVIEW

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Finding Whole From The Part

- 1) Peter mixes manure and compost in the ratio 3 : 1 to prepare plant fertilizer. If 21 pounds of manure is stirred in, find the quantity of fertilizer prepared altogether.

28 pounds

- 2) One hundred and ninety two students at Lee's Primary School have enrolled for piano classes. What is the total strength of the school, if the ratio of students who learn piano to the total strength is $\frac{1}{5}$?

4

- 3) A company manufactures 1,000 fasteners every day. How many fasteners does it produce in a week?

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the ratio 4 : 9. How many are produced in a day?

1,000

- 4) There are 5 apple trees in a fruit orchard. Find the total number of fruit trees.

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orchard. Find the total number of trees.

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1,090 fruit trees

- 5) The ratio of jazz numbers to hip hop tracks are present in the ratio of 7 : 3 in a 4GB mp3 player. How many music tracks in all does the mp3 player hold, if it contains 132 hip hop tracks?

440 music tracks
