

Find the whole given a fractional part

NAME	DATE	SCORE
		/ 10

1 $\frac{1}{5}$ of a number is 8. What is the number?

2 Emma cut a piece 15 metres long from a rope. The piece was $\frac{5}{6}$ of the whole rope. How long was the whole rope, in metres?

3 $\frac{1}{5}$ of a number is 10. What is the number?

4 Maya has 12 red marbles. The red marbles are $\frac{1}{3}$ of all of Maya's marbles. How many marbles does Maya have?

5 $\frac{1}{7}$ of a number is 13. What is the number?

6 A bag holds 38 green apples and some red apples. The green apples are $\frac{2}{3}$ of the apples in the bag. How many apples are in the bag?

7

$\frac{2}{3}$ of a number is 64. What is the number?

8

Dev has read 10 pages of a book. That is $\frac{5}{6}$ of the pages in the book. How many pages does the book have?

9

$\frac{1}{8}$ of a number is 10. What is the number?

10

Emma has 20 red marbles. The red marbles are $\frac{2}{5}$ of all of Emma's marbles. How many marbles does Emma have?

Find the whole given a fractional part

1	40
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3	50
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5	91
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7	96
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9	80
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2	18
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4	36
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6	57
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8	12
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10	50
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