

Find the whole given a part and its percent

NAME	DATE	SCORE / 10
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- 1** Maya has saved \$21. That is 15% of the price of a bike. What is the price of the bike, in dollars?

- 2** Ana has read 200 pages of a book. That is 50% of the pages in the book. Dev says the book has 100 pages, because 50% of 200 is 100. How many pages are in the book?

- 3** In a school, 189 children walk to school. That is 45% of the children in the school. How many children are in the school?

- 4** Dev has saved \$64. That is 25% of the price of a bike. Cleo says the bike costs \$16, because 25% of 64 is 16. What is the price of the bike, in dollars?

- 5** Ana has read 12 pages of a book. That is 15% of the pages in the book. How many pages are in the book?

- 6** Emma has read 60 pages of a book. That is 40% of the pages in the book. Leo says the book has 24 pages, because 40% of 60 is 24. How many pages are in the book?

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- 7** Noah has saved \$364. That is 80% of the price of a bike. What is the price of the bike, in dollars?

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- 8** Leo has saved \$30. That is 40% of the price of a bike. Ana says the bike costs \$12, because 40% of 30 is 12. What is the price of the bike, in dollars?

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- 9** A team won 18 games. That is 30% of the games the team played. How many games did the team play?

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- 10** Leo has read 130 pages of a book. That is 40% of the pages in the book. Dev says the book has 52 pages, because 40% of 130 is 52. How many pages are in the book?

Find the whole given a part and its percent

1 140

3 420

5 80

7 455

9 60

2 400

4 256

6 150

8 75

10 325