

Find the whole given a part and its percent

NAME	DATE	SCORE / 10
------	------	----------------------

- 1** Dev has read 236 pages of a book. That is 80% of the pages in the book. How many pages are in the book?

- 2** A team won 12 games. That is 25% of the games the team played. Dev says the team played 3 games, because 25% of 12 is 3. How many games did the team play?

- 3** Leo has saved \$15. That is 5% of the price of a bike. What is the price of the bike, in dollars?

- 4** Ana has read 84 pages of a book. That is 50% of the pages in the book. Maya says the book has 42 pages, because 50% of 84 is 42. How many pages are in the book?

- 5** In a school, 15 children walk to school. That is 5% of the children in the school. How many children are in the school?

- 6** A team won 10 games. That is 50% of the games the team played. Leo says the team played 5 games, because 50% of 10 is 5. How many games did the team play?

-
- 7** A team won 5 games. That is 20% of the games the team played. How many games did the team play?

-
- 8** Noah has saved \$24. That is 50% of the price of a bike. Ivy says the bike costs \$12, because 50% of 24 is 12. What is the price of the bike, in dollars?

-
- 9** Leo has read 36 pages of a book. That is 15% of the pages in the book. How many pages are in the book?

-
- 10** Ana has read 50 pages of a book. That is 50% of the pages in the book. Emma says the book has 25 pages, because 50% of 50 is 25. How many pages are in the book?

Find the whole given a part and its percent

1 295

3 300

5 300

7 25

9 240

2 48

4 168

6 20

8 48

10 100