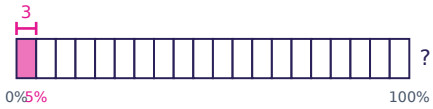
Task card 1 Finding the Whole & the Percent (M...

3 is 5% of what number?

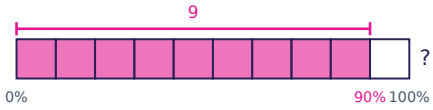


Task card 2 Finding the Whole & the Percent (M...

What percent of 40 is 14?

Task card 3 Finding the Whole & the Percent (M...

9 is 90% of what number?



Task card 4 Finding the Whole & the Percent (M...

A team won 7 games. That was 35% of the games it played. How many games did the team play?

Task card 5 Finding the Whole & the Percent (M...

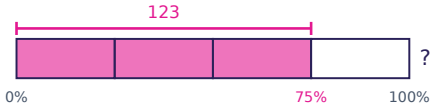
A library has 160 new books, and 64 of them are mysteries. What percent of the new books are mysteries?

Task card 6 Finding the Whole & the Percent (M...

There are 120 students in the school play, and 35% of them are singers. How many singers are there?

Task card 7 Finding the Whole & the Percent (M...

123 is 75% of what number?

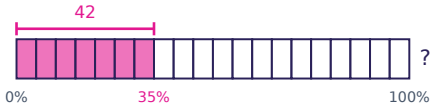


Task card 8 Finding the Whole & the Percent (M...

Jen has saved $63. That is 90% of the price of a bike. What is the price of the bike, in dollars?

Task card 9 Finding the Whole & the Percent (M...

42 is 35% of what number?

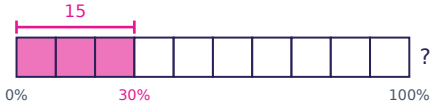


Task card 10 Finding the Whole & the Percent (M...

What percent of 40 is 2?

Task card 11 Finding the Whole & the Percent (M...

15 is 30% of what number?



Task card 12 Finding the Whole & the Percent (M...

57 students in a class walk to school. That is 75% of the class. How many students are in the class?

Task card 13 Finding the Whole & the Percent (M...

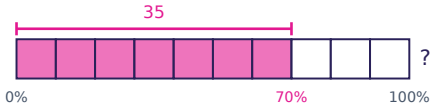
A store had 220 shirts and sold 154 of them. What percent of the shirts were sold?

Task card 14 Finding the Whole & the Percent (M...

A 70-page book is 30% pictures. How many pages are pictures?

Task card 15 Finding the Whole & the Percent (M...

35 is 70% of what number?

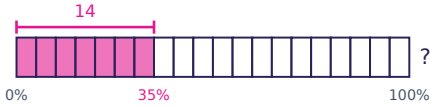


Task card 16 Finding the Whole & the Percent (M...

A team won 119 games. That was 50% of the games it played. How many games did the team play?

Task card 17 Finding the Whole & the Percent (M...

14 is 35% of what number?

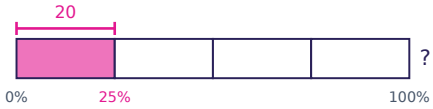


Task card 18 Finding the Whole & the Percent (M...

What percent of 120 is 30?

Task card 19 Finding the Whole & the Percent (M...

20 is 25% of what number?



Task card 20 Finding the Whole & the Percent (M...

A team won 60 games. That was 60% of the games it played. How many games did the team play?

Task card 21 Finding the Whole & the Percent (M...

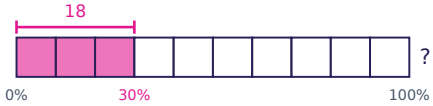
A store had 212 shirts and sold 53 of them. What percent of the shirts were sold?

Task card 22 Finding the Whole & the Percent (M...

There are 140 students in the school play, and 45% of them are singers. How many singers are there?

Task card 23 Finding the Whole & the Percent (M...

18 is 30% of what number?



Task card 24 Finding the Whole & the Percent (M...

A team won 33 games. That was 50% of the games it played. How many games did the team play?

Finding the Whole & the Percent (Mixed Review) Task Cards

Recording sheet · Grade 6 · Solve each percent problem.

Scan to check your answers

Name: _____ Date: _____

1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16
17	18	19	20
21	22	23	24

Finding the Whole & the Percent (Mixed Review) Task Cards: Answer Key

Grade 6 · Hard

The answers online

1. 60	**2.** 35%	**3.** 10
4. 20	**5.** 40%	**6.** 42
7. 164	**8.** 70	**9.** 120
10. 5%	**11.** 50	**12.** 76
13. 70%	**14.** 21	**15.** 50
16. 238	**17.** 40	**18.** 25%
19. 80	**20.** 100	**21.** 25%
22. 63	**23.** 60	**24.** 66