Task card 1 Percent of a Number

22.5% of 80 = ___

Task card 2 Percent of a Number

17.5% of 40 = ___

Task card 3 Percent of a Number

What is 0.5% of 800?

Task card 4 Percent of a Number

Compare using <, >, or =: 22.5% of 80 ___ 37.5% of 640

Task card 5 Percent of a Number

Sam says 22.5% of 400 is 9. That is wrong. What is 22.5% of 400?

Task card 6 Percent of a Number

A stadium has 456 seats. 37.5% of them are filled. How many seats are filled?

Task card 7 Percent of a Number

A bag holds 288 marbles. 12.5% of them are blue. How many marbles are blue?

Task card 8 Percent of a Number

A bike helmet costs $400. It is 17.5% off. What is the sale price, in dollars?

Task card 9 Percent of a Number

158% of 81 = ___

Task card 10 Percent of a Number

99% of 61 = ___

Task card 11 Percent of a Number

What is 18% of 133?

Task card 12 Percent of a Number

Compare using <, >, or =: 33% of 39 ___ 33% of 89

Task card 13 Percent of a Number

Mia says 134% of 194 is 25.996. That is wrong. What is 134% of 194?

Task card 14 Percent of a Number

Ana earned $192 mowing lawns. She saved 64% of it. How many dollars did she save?

Task card 15 Percent of a Number

A pair of shoes costs $111. They are 69% off. How many dollars do you save?

Task card 16 Percent of a Number

A bike helmet costs $81. It is 37% off. What is the sale price, in dollars?

Task card 17 Percent of a Number

2.5% of 560 = ___

Task card 18 Percent of a Number

87.5% of 120 = ___

Task card 19 Percent of a Number

What is 7.5% of 40?

Task card 20 Percent of a Number

Compare using <, >, or =: 17.5% of 440 ___ 22.5% of 200

Task card 21 Percent of a Number

Ava says 1.5% of 600 is 0.9. That is wrong. What is 1.5% of 600?

Task card 22 Percent of a Number

A bag holds 400 marbles. 1.5% of them are blue. How many marbles are blue?

Task card 23 Percent of a Number

A school has 216 students. 62.5% of them walk to school. How many students walk?

Task card 24 Percent of a Number

A bike helmet costs $376. It is 87.5% off. What is the sale price, in dollars?

Percent of a Number Task Cards

Recording sheet · Grade 6 · Answer each question. Every one is about finding a percent of a number.

Name: _____ Date: _____

Scan to check your answers

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

Percent of a Number Task Cards: Answer Key

Grade 6 · Hard

The answers online

1. 18	**2.** 7	**3.** 4
4. <	**5.** 90	**6.** 171
7. 36	**8.** 330	**9.** 127.98
10. 60.39	**11.** 23.94	**12.** <
13. 259.96	**14.** 122.88	**15.** 76.59
16. 51.03	**17.** 14	**18.** 105
19. 3	**20.** >	**21.** 9
22. 6	**23.** 135	**24.** 47