Task card 1 Missing Factors & Unknown Numbers

$5 \times c = 20.$

What is c?

Task card 2 Missing Factors & Unknown Numbers

$y \div 8 = 5.$ What is y?

Task card 3 Missing Factors & Unknown Numbers

$40 \div c = 4.$

What is c?

Task card 4 Missing Factors & Unknown Numbers

$54 = 6 \times ___$

Task card 5 Missing Factors & Unknown Numbers

Sam shares some stickers equally among 9 friends. Each friend gets 7 stickers, so $w \div 9 = 7$. How many stickers does Sam share?

Task card 6 Missing Factors & Unknown Numbers

$9 = ___ \div 9$

Task card 7 Missing Factors & Unknown Numbers

28 chairs are set up in equal rows of 7, so 28 ÷ n = 7. How many rows are there?

Task card 8 Missing Factors & Unknown Numbers

c ÷ 4 = 5. What is c?

Task card 9 Missing Factors & Unknown Numbers

m × 10 = 100. What is m?

Task card 10 Missing Factors & Unknown Numbers

n ÷ 9 = 4. What is n?

Task card 11 Missing Factors & Unknown Numbers

32 ÷ c = 8. What is c?

Task card 12 Missing Factors & Unknown Numbers

45 = 9 × ___

Task card 13 Missing Factors & Unknown Numbers

Omar shares some stickers equally among 5 friends. Each friend gets 10 stickers, so n ÷ 5 = 10. How many stickers does Omar share?

Task card 14 Missing Factors & Unknown Numbers

$7 = 49 \div ___$

Task card 15 Missing Factors & Unknown Numbers

Sam fills some bags with 7 marbles each and uses 35 marbles in all, so m × 7 = 35. How many bags does Sam fill?

Task card 16 Missing Factors & Unknown Numbers

$y \div 10 = 4.$

What is y?

Task card 17 Missing Factors & Unknown Numbers

$4 \times n = 36.$

What is n?

Task card 18 Missing Factors & Unknown Numbers

$t \div 7 = 10.$

What is t?

Task card 19 Missing Factors & Unknown Numbers

$35 \div p = 7.$

What is p?

Task card 20 Missing Factors & Unknown Numbers

$70 = 7 \times ___$

Task card 21 Missing Factors & Unknown Numbers

Leo bakes 7 trays of muffins with the same number on each tray. There are 70 muffins in all, so $7 \times m = 70$. How many muffins are on each tray?

Task card 22 Missing Factors & Unknown Numbers

$6 = 54 \div ___$

Task card 23 Missing Factors & Unknown Numbers

25 chairs are set up in equal rows of 5, so $25 \div y = 5$. How many rows are there?

Task card 24 Missing Factors & Unknown Numbers

$p \div 4 = 7$. What is p?

Missing Factors & Unknown Numbers Task Cards

Recording sheet · Grade 3 · Find the number that makes each equation true.

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

Missing Factors & Unknown Numbers Task Cards: Answer Key

Grade 3 · Hard

The answers online

1. 4	**2.** 40	**3.** 10
4. 9	**5.** 63	**6.** 81
7. 4	**8.** 20	**9.** 10
10. 36	**11.** 4	**12.** 5
13. 50	**14.** 7	**15.** 5
16. 40	**17.** 9	**18.** 70
19. 5	**20.** 10	**21.** 10
22. 9	**23.** 5	**24.** 28