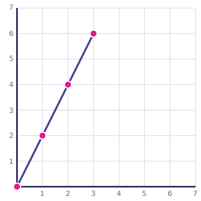
Task card 1 Identifying Proportional Relations...

Is the relationship shown in the graph proportional?

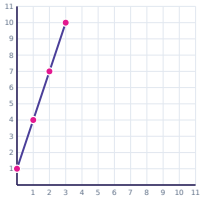


Task card 2 Identifying Proportional Relations...

Does the equation y = 12x show a proportional relationship?

Task card 3 Identifying Proportional Relations...

Is the relationship shown in the graph proportional?

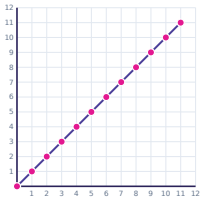


Task card 4 Identifying Proportional Relations...

Does the equation xy = 10 show a proportional relationship?

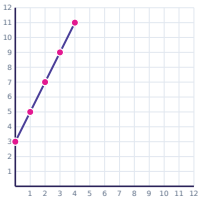
Task card 5 Identifying Proportional Relations...

Is the relationship shown in the graph proportional?



Task card 6 Identifying Proportional Relations...

Is the relationship shown in the graph proportional?

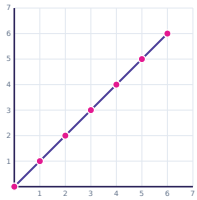


Task card 7 Identifying Proportional Relations...

Does the equation y = 10x - 7 show a proportional relationship?

Task card 8 Identifying Proportional Relations...

Is the relationship shown in the graph proportional?

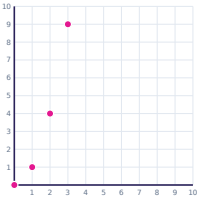


Task card 9 Identifying Proportional Relations...

Does the equation xy = 3 show a proportional relationship?

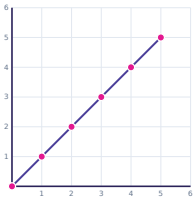
Task card 10 Identifying Proportional Relations...

Is the relationship shown in the graph proportional?



Task card 11 Identifying Proportional Relations...

Is the relationship shown in the graph proportional?

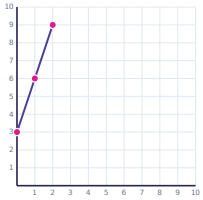


Task card 12 Identifying Proportional Relations...

Does the equation y = 4.5x show a proportional relationship?

Task card 13 Identifying Proportional Relations...

Is the relationship shown in the graph proportional?

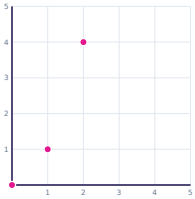


Task card 14 Identifying Proportional Relations...

Does the equation y = 9x + 2 show a proportional relationship?

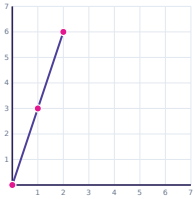
Task card 15 Identifying Proportional Relations...

Is the relationship shown in the graph proportional?



Task card 16 Identifying Proportional Relations...

Is the relationship shown in the graph proportional?

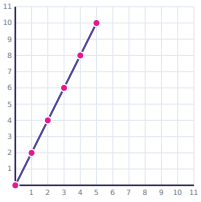


Task card 17 Identifying Proportional Relations...

Does the equation y = 6x show a proportional relationship?

Task card 18 Identifying Proportional Relations...

Is the relationship shown in the graph proportional?

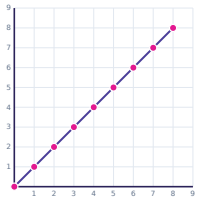


Task card 19 Identifying Proportional Relations...

Does the equation $y = 3x + 4$ show a proportional relationship?

Task card 20 Identifying Proportional Relations...

Is the relationship shown in the graph proportional?

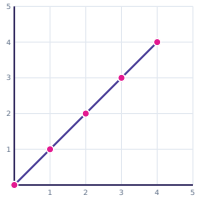


Task card 21 Identifying Proportional Relations...

Does the equation $y = x^2 + 10$ show a proportional relationship?

Task card 22 Identifying Proportional Relations...

Is the relationship shown in the graph proportional?



Task card 23 Identifying Proportional Relations...

Does the equation $y = 8x$ show a proportional relationship?

Task card 24 Identifying Proportional Relations...

Does the equation $\frac{y}{x} = 3$ show a proportional relationship?

Identifying Proportional Relationships Task Cards

Recording sheet · Grade 7 · Is each relationship proportional? Answer Yes or No.

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

Identifying Proportional Relationships Task Cards: Answer Key

Grade 7 · Hard

The answers online

1. Yes	**2.** Yes	**3.** No
4. No	**5.** Yes	**6.** No
7. No	**8.** Yes	**9.** No
10. No	**11.** Yes	**12.** Yes
13. No	**14.** No	**15.** No
16. Yes	**17.** Yes	**18.** Yes
19. No	**20.** Yes	**21.** No
22. Yes	**23.** Yes	**24.** Yes