Task card 1 Proportional Relationships

$$\frac{2}{2} = \frac{4}{x}, x = ___$$

Task card 2 Proportional Relationships

$$\frac{4}{3} = \frac{8}{x}, x = ___$$

Task card 3 Proportional Relationships

$$\frac{3}{1} = \frac{6}{x}, x = ___$$

Task card 4 Proportional Relationships

$$\frac{4}{4} = \frac{8}{x}, x = ___$$

Task card 5 Proportional Relationships

$$\frac{2}{4} = \frac{4}{x}, x = ___$$

Task card 6 Proportional Relationships

$$\frac{4}{2} = \frac{8}{x}, x = ___$$

Task card 7 Proportional Relationships

$\frac{3}{4} = \frac{6}{x}$, x = ___

Task card 8 Proportional Relationships

$\frac{1}{2} = \frac{2}{x}$, x = ___

Task card 9 Proportional Relationships

$\frac{1}{4} = \frac{3}{x}$, x = ___

Task card 10 Proportional Relationships

$\frac{5}{3} = \frac{15}{x}$, x = ___

Task card 11 Proportional Relationships

$\frac{4}{4} = \frac{12}{x}$, x = ___

Task card 12 Proportional Relationships

$\frac{2}{5} = \frac{6}{x}$, x = ___

Task card 13 Proportional Relationships

$$\frac{5}{5} = \frac{15}{x}, x = ___$$

Task card 14 Proportional Relationships

$$\frac{2}{2} = \frac{6}{x}, x = ___$$

Task card 15 Proportional Relationships

$$\frac{2}{1} = \frac{6}{x}, x = ___$$

Task card 16 Proportional Relationships

$$\frac{4}{5} = \frac{12}{x}, x = ___$$

Task card 17 Proportional Relationships

$$\frac{1}{6} = \frac{2}{x}, x = ___$$

Task card 18 Proportional Relationships

$$\frac{3}{5} = \frac{9}{x}, x = ___$$

Task card 19 Proportional Relationships

$$\frac{6}{1} = \frac{18}{x}, x = ___$$

Task card 20 Proportional Relationships

$$\frac{6}{2} = \frac{12}{x}, x = ___$$

Task card 21 Proportional Relationships

$$\frac{3}{3} = \frac{9}{x}, x = ___$$

Task card 22 Proportional Relationships

$$\frac{6}{6} = \frac{12}{x}, x = ___$$

Task card 23 Proportional Relationships

$$\frac{3}{3} = \frac{6}{x}, x = ___$$

Task card 24 Proportional Relationships

$$\frac{1}{1} = \frac{2}{x}, x = ___$$

Proportional Relationships Task Cards

Recording sheet · Grade 7 · Solve each proportion for x.

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

Proportional Relationships Task Cards: Answer Key

Grade 7 · Easy

The answers online

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