Task card 1 Proportional Relationships

$\frac{5}{7} = \frac{20}{x}$, x = ___

Task card 2 Proportional Relationships

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

Task card 3 Proportional Relationships

$\frac{4}{6} = \frac{8}{x}$, x = ___

Task card 4 Proportional Relationships

$\frac{5}{2} = \frac{20}{x}$, x = ___

Task card 5 Proportional Relationships

$\frac{3}{1} = \frac{9}{x}$, x = ___

Task card 6 Proportional Relationships

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

Task card 7 Proportional Relationships

$$\frac{5}{6} = \frac{10}{x}, x = ___$$

Task card 8 Proportional Relationships

$$\frac{7}{2} = \frac{14}{x}, x = ___$$

Task card 9 Proportional Relationships

$$\frac{7}{1} = \frac{14}{x}, x = ___$$

Task card 10 Proportional Relationships

$$\frac{2}{7} = \frac{4}{x}, x = ___$$

Task card 11 Proportional Relationships

$$\frac{2}{1} = \frac{4}{x}, x = ___$$

Task card 12 Proportional Relationships

$$\frac{5}{2} = \frac{10}{x}, x = ___$$

Task card 13 Proportional Relationships

$$\frac{7}{7} = \frac{21}{x}, x = ___$$

Task card 14 Proportional Relationships

$$\frac{1}{5} = \frac{4}{x}, x = ___$$

Task card 15 Proportional Relationships

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

Task card 16 Proportional Relationships

$$\frac{4}{1} = \frac{8}{x}, x = ___$$

Task card 17 Proportional Relationships

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

Task card 18 Proportional Relationships

$$\frac{1}{8} = \frac{5}{x}, x = ___$$

Task card 19 Proportional Relationships

$$\frac{3}{6} = \frac{9}{x}, x = ___$$

Task card 20 Proportional Relationships

$$\frac{3}{7} = \frac{15}{x}, x = ___$$

Task card 21 Proportional Relationships

$$\frac{6}{4} = \frac{24}{x}, x = ___$$

Task card 22 Proportional Relationships

$$\frac{2}{8} = \frac{6}{x}, x = ___$$

Task card 23 Proportional Relationships

$$\frac{1}{6} = \frac{4}{x}, x = ___$$

Task card 24 Proportional Relationships

$$\frac{7}{6} = \frac{21}{x}, x = ___$$

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 · Medium

The answers online

1. 28	**2.** 4	**3.** 12
4. 8	**5.** 3	**6.** 12
7. 12	**8.** 4	**9.** 2
10. 14	**11.** 2	**12.** 4
13. 21	**14.** 20	**15.** 2
16. 2	**17.** 15	**18.** 40
19. 18	**20.** 35	**21.** 16
22. 24	**23.** 24	**24.** 18