Task card 1 Dividing Fractions by Fractions

$$1\frac{3}{4} \div 3\frac{1}{3} = ___$$

Task card 2 Dividing Fractions by Fractions

$$3\frac{2}{3} \div 3\frac{2}{3} = ___$$

Task card 3 Dividing Fractions by Fractions

How many groups of $\frac{5}{8}$ are in $4\frac{3}{8}$?

Task card 4 Dividing Fractions by Fractions

$$___ \times 3\frac{2}{3} = 4\frac{2}{5}$$

Task card 5 Dividing Fractions by Fractions

Compare using <, >, or =: $4\frac{1}{5} \div \frac{1}{8}$ ___ $4\frac{1}{5}$

Task card 6 Dividing Fractions by Fractions

A snail crawls $\frac{5}{6}$ meter every hour.

How many hours does it take to crawl $2\frac{1}{3}$ meters?

Task card 7 Dividing Fractions by Fractions

A hiker walks $\frac{1}{2}$ mile every hour. How many hours does it take to hike $3\frac{5}{6}$ miles?

Task card 8 Dividing Fractions by Fractions

Zoe says $\frac{3}{5} \div \frac{1}{8} = \frac{23}{40}$. Is Zoe right? Write yes or no.

Task card 9 Dividing Fractions by Fractions

$2\frac{1}{8} \div 3\frac{3}{4} = ___$

Task card 10 Dividing Fractions by Fractions

$3\frac{4}{5} \div 1\frac{1}{2} = ___$

Task card 11 Dividing Fractions by Fractions

How many groups of $3\frac{1}{2}$ are in $1\frac{7}{8}$?

Task card 12 Dividing Fractions by Fractions

$___ \times 3\frac{1}{2} = 3\frac{1}{3}$

Task card 13 Dividing Fractions by Fractions

Compare using <, >, or =: $3\frac{3}{4} \div 1\frac{1}{4}$ ___ $3\frac{3}{4}$

Task card 14 Dividing Fractions by Fractions

How many $1\frac{1}{6}$-cup servings are in $2\frac{2}{3}$ cups of rice?

Task card 15 Dividing Fractions by Fractions

A hiker walks $1\frac{3}{4}$ miles every hour. How many hours does it take to hike $3\frac{2}{3}$ miles?

Task card 16 Dividing Fractions by Fractions

Zoe says $1\frac{3}{8} \div 3\frac{1}{2} = \frac{11}{28}$. Is Zoe right? Write yes or no.

Task card 17 Dividing Fractions by Fractions

$2\frac{1}{2} \div 3\frac{1}{3} =$ ___

Task card 18 Dividing Fractions by Fractions

$4\frac{5}{8} \div 8\frac{1}{8} =$ ___

Task card 19 Dividing Fractions by Fractions

How many groups of $\frac{1}{4}$ are in $2\frac{1}{2}$?

Task card 20 Dividing Fractions by Fractions

$$___ \times \frac{2}{3} = 4\frac{1}{3}$$

Task card 21 Dividing Fractions by Fractions

Compare using <, >, or =: $4\frac{7}{8}$ $___$ $3\frac{2}{3} \div 4\frac{7}{8}$

Task card 22 Dividing Fractions by Fractions

A hiker walks $\frac{1}{4}$ mile every hour. How many hours does it take to hike $3\frac{2}{5}$ miles?

Task card 23 Dividing Fractions by Fractions

How many $\frac{1}{5}$-cup servings are in $4\frac{3}{5}$ cups of rice?

Task card 24 Dividing Fractions by Fractions

Ava says $1\frac{2}{3} \div \frac{7}{8} = 1\frac{11}{24}$. Is Ava right? Write yes or no.

Dividing Fractions by Fractions Task Cards

Recording sheet · Grade 6 · Answer each question. Write fraction answers in simplest form, as a mixed number if greater than 1.

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

Dividing Fractions by Fractions Task Cards: Answer Key

Grade 6 · Hard

The answers online

1. $5\frac{1}{4}$	**2.** $5\frac{1}{2}$	**3.** 7
4. $6\frac{3}{5}$	**5.** >	**6.** $2\frac{4}{5}$
7. $7\frac{2}{3}$	**8.** no	**9.** $\frac{17}{30}$
10. $2\frac{8}{15}$	**11.** $\frac{15}{28}$	**12.** $\frac{20}{21}$
13. <	**14.** $2\frac{2}{7}$	**15.** $2\frac{2}{21}$
16. yes	**17.** $7\frac{1}{2}$	**18.** 37
19. 10	**20.** $6\frac{1}{2}$	**21.** >
22. $13\frac{3}{5}$	**23.** 23	**24.** no