Task card 1 Multiplying Fractions (Fraction ×...

$\frac{8}{9} \times \frac{6}{7} = ___$

Task card 2 Multiplying Fractions (Fraction ×...

$\frac{7}{10} \times \frac{6}{7} = ___$

Task card 3 Multiplying Fractions (Fraction ×...

What is $\frac{7}{10}$ of $\frac{4}{7}$?

Task card 4 Multiplying Fractions (Fraction ×...

Cancel first: $\frac{1}{8} \times \frac{4}{9} = \frac{1}{2} \times \frac{1}{9} =$ ___

Task card 5 Multiplying Fractions (Fraction ×...

Ava says $\frac{4}{9} \times \frac{1}{2} = \frac{5}{11}$. Is Ava right? Write yes or no.

Task card 6 Multiplying Fractions (Fraction ×...

Eli had $\frac{2}{3}$ of a pizza left and ate $\frac{3}{10}$ of it. What fraction of the whole pizza did Eli eat?

Task card 7 Multiplying Fractions (Fraction ×...

$$\frac{3}{8} \times \frac{\quad}{\quad} = \frac{1}{8}$$

Task card 8 Multiplying Fractions (Fraction ×...

$$\frac{2}{3} \times \frac{9}{10} = \quad$$

Task card 9 Multiplying Fractions (Fraction ×...

$$\frac{3}{10} \times \frac{4}{9} = \quad$$

Task card 10 Multiplying Fractions (Fraction ×...

What is $\frac{2}{3}$ of $\frac{3}{4}$?

Task card 11 Multiplying Fractions (Fraction ×...

$$\frac{2}{5} \times \frac{5}{6} = \frac{2 \times 5}{5 \times 6} = \quad$$

Task card 12 Multiplying Fractions (Fraction ×...

Eli says $\frac{3}{4} \times \frac{2}{3} = \frac{5}{7}$. Is Eli right?

Write yes or no.

Task card 13 Multiplying Fractions (Fraction ×...

Lily had $\frac{2}{5}$ of a pizza left and ate $\frac{5}{6}$ of it. What fraction of the whole pizza did Lily eat?

Task card 14 Multiplying Fractions (Fraction ×...

$$\frac{9}{10} \times \underline{\quad} = \frac{3}{8}$$

Task card 15 Multiplying Fractions (Fraction ×...

$$\frac{1}{7} \times \frac{8}{9} \times \frac{1}{8} = \underline{\quad}$$

Task card 16 Multiplying Fractions (Fraction ×...

$$\frac{1}{6} \times \frac{7}{8} \times \frac{4}{5} = \underline{\quad}$$

Task card 17 Multiplying Fractions (Fraction ×...

$$\frac{3}{8} \times \frac{1}{8} \times \frac{1}{8} = \underline{\quad}$$

Task card 18 Multiplying Fractions (Fraction ×...

$$\frac{9}{10} \times \frac{2}{5} \times \frac{6}{7} = \frac{9 \times 2 \times 6}{10 \times 5 \times 7} = \underline{\quad}$$

Task card 19 Multiplying Fractions (Fraction ×...

Multiply two at a time. First $\frac{2}{3} \times \frac{4}{9} = \frac{8}{27}$. Then $\frac{8}{27} \times \frac{3}{7} =$ ___

Task card 20 Multiplying Fractions (Fraction ×...

Sam says $\frac{1}{3} \times \frac{1}{2} \times \frac{7}{10} = \frac{7}{60}$. Is Sam right? Write yes or no.

Task card 21 Multiplying Fractions (Fraction ×...

$\frac{7}{10}$ of a field is planted. $\frac{4}{5}$ of the planted part is corn. $\frac{7}{10}$ of the corn is sweet corn. What fraction of the whole field is sweet corn?

Task card 22 Multiplying Fractions (Fraction ×...

$$\frac{7}{9} \times \frac{3}{4} \times \frac{\quad}{\quad} = \frac{7}{96}$$

Task card 23 Multiplying Fractions (Fraction ×...

$$\frac{5}{6} \times \frac{3}{8} = ___$$

Task card 24 Multiplying Fractions (Fraction ×...

$$\frac{2}{3} \times \frac{1}{6} = ___$$

Multiplying Fractions (Fraction × Fraction) Task Cards

Recording sheet · Grade 5 · Answer each question. The same kind of product comes in different shapes. Write fractions in simplest form, as a mixed number if greater than 1.

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

Multiplying Fractions (Fraction × Fraction) Task Cards: Answer Key

Grade 5 · Medium

The answers online

1. $\frac{16}{21}$	**2.** $\frac{3}{5}$	**3.** $\frac{2}{5}$
4. $\frac{1}{18}$	**5.** no	**6.** $\frac{1}{5}$
7. $\frac{1}{3}$	**8.** $\frac{3}{5}$	**9.** $\frac{2}{15}$
10. $\frac{1}{2}$	**11.** $\frac{1}{3}$	**12.** no
13. $\frac{1}{3}$	**14.** $\frac{5}{12}$	**15.** $\frac{1}{63}$
16. $\frac{7}{60}$	**17.** $\frac{3}{512}$	**18.** $\frac{54}{175}$
19. $\frac{8}{63}$	**20.** yes	**21.** $\frac{49}{125}$
22. $\frac{1}{8}$	**23.** $\frac{5}{16}$	**24.** $\frac{1}{9}$