Task card 1 Multiplying Mixed Numbers

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

Task card 2 Multiplying Mixed Numbers

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

Task card 3 Multiplying Mixed Numbers

$1\frac{3}{4} \times 6 = ___$

Task card 4 Multiplying Mixed Numbers

$2\frac{5}{6} \times 6\frac{1}{6} = ___$

Task card 5 Multiplying Mixed Numbers

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

Task card 6 Multiplying Mixed Numbers

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

Task card 7 Multiplying Mixed Numbers

Each pitcher holds $3\frac{3}{4}$ quarts of lemonade. How many quarts do 3 pitchers hold?

Task card 8 Multiplying Mixed Numbers

A puppy eats $2\frac{1}{4}$ cups of food each day. How many cups does it eat in 3 days?

Task card 9 Multiplying Mixed Numbers

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

Task card 10 Multiplying Mixed Numbers

$$\frac{1}{6} \times 4\frac{1}{4} = ___$$

Task card 11 Multiplying Mixed Numbers

$$1\frac{1}{4} \times 4\frac{5}{6} = ___$$

Task card 12 Multiplying Mixed Numbers

$$3\frac{1}{4} \times 7 = ___$$

Task card 13 Multiplying Mixed Numbers

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

Task card 14 Multiplying Mixed Numbers

$$6\frac{1}{2} \times 3\frac{1}{5} = ___$$

Task card 15 Multiplying Mixed Numbers

A recipe needs $2\frac{5}{6}$ cups of rice. Mia makes $\frac{1}{2}$ of the recipe. How many cups of rice does Mia need?

Task card 16 Multiplying Mixed Numbers

A jug holds $1\frac{1}{8}$ liters of juice. Zoe pours out $\frac{3}{4}$ of it. How many liters does Zoe pour out?

Task card 17 Multiplying Mixed Numbers

$$3\frac{5}{6} \times 2\frac{2}{3} = ___$$

Task card 18 Multiplying Mixed Numbers

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

Task card 19 Multiplying Mixed Numbers

$$4\frac{5}{8} \times 6\frac{5}{6} = ___$$

Task card 20 Multiplying Mixed Numbers

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

Task card 21 Multiplying Mixed Numbers

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

Task card 22 Multiplying Mixed Numbers

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

Task card 23 Multiplying Mixed Numbers

Each lap of a trail is $4\frac{1}{3}$ kilometers. Ben rides $2\frac{3}{4}$ laps. How many kilometers does Ben ride?

Task card 24 Multiplying Mixed Numbers

A jug holds $2\frac{1}{8}$ liters of juice. Max pours out $\frac{2}{3}$ of it. How many liters does Max pour out?

Multiplying Mixed Numbers Task Cards

Recording sheet · Grade 5 · Multiply. Write each answer in simplest form, as a whole number or a mixed number when it is 1 or more.

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

Multiplying Mixed Numbers Task Cards: Answer Key

Grade 5 · Medium

The answers online

1. $2\frac{1}{2}$	**2.** $8\frac{1}{6}$	**3.** $10\frac{1}{2}$
4. $\frac{17}{36}$	**5.** $3\frac{3}{8}$	**6.** $1\frac{2}{3}$
7. $11\frac{1}{4}$	**8.** $6\frac{3}{4}$	**9.** $12\frac{2}{9}$
10. $\frac{17}{24}$	**11.** $6\frac{1}{24}$	**12.** $22\frac{3}{4}$
13. $11\frac{1}{4}$	**14.** $\frac{8}{15}$	**15.** $1\frac{5}{12}$
16. $\frac{27}{32}$	**17.** $10\frac{2}{9}$	**18.** $15\frac{13}{15}$
19. $3\frac{41}{48}$	**20.** $4\frac{1}{2}$	**21.** $5\frac{1}{3}$
22. $2\frac{1}{4}$	**23.** $11\frac{11}{12}$	**24.** $1\frac{5}{12}$