Task card 1 Multiplying Mixed Numbers

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

Task card 2 Multiplying Mixed Numbers

$$2\frac{3}{10} \times 3\frac{1}{4} = ___$$

Task card 3 Multiplying Mixed Numbers

$$4\frac{3}{4} \times 5\frac{1}{3} = ___$$

Task card 4 Multiplying Mixed Numbers

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

Task card 5 Multiplying Mixed Numbers

$$4\frac{2}{3} \times 3\frac{5}{6} = ___$$

Task card 6 Multiplying Mixed Numbers

$$5\frac{3}{10} \times 3 = ___$$

Task card 7 Multiplying Mixed Numbers

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

Task card 8 Multiplying Mixed Numbers

Each lap of a trail is $5\frac{1}{10}$ kilometers. Ava rides $1\frac{1}{4}$ laps. How many kilometers does Ava ride?

Task card 9 Multiplying Mixed Numbers

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

Task card 10 Multiplying Mixed Numbers

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

Task card 11 Multiplying Mixed Numbers

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

Task card 12 Multiplying Mixed Numbers

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

Task card 13 Multiplying Mixed Numbers

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

Task card 14 Multiplying Mixed Numbers

$1\frac{3}{4} \times 8 = ___$

Task card 15 Multiplying Mixed Numbers

A recipe needs $3\frac{5}{6}$ cups of rice. Ava makes $\frac{1}{2}$ of the recipe. How many cups of rice does Ava need?

Task card 16 Multiplying Mixed Numbers

Each lap of a trail is $5\frac{3}{10}$ kilometers. Mia rides $4\frac{1}{2}$ laps. How many kilometers does Mia ride?

Task card 17 Multiplying Mixed Numbers

$4\frac{1}{2} \times 5\frac{1}{4} = ___$

Task card 18 Multiplying Mixed Numbers

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

Task card 19 Multiplying Mixed Numbers

$$8\frac{5}{8} \times 2\frac{1}{2} = ___$$

Task card 20 Multiplying Mixed Numbers

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

Task card 21 Multiplying Mixed Numbers

$$12\frac{1}{2} \times 5\frac{9}{10} = ___$$

Task card 22 Multiplying Mixed Numbers

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

Task card 23 Multiplying Mixed Numbers

One batch of bread needs $1\frac{2}{3}$ cups of flour. How many cups of flour are needed for $1\frac{1}{4}$ batches?

Task card 24 Multiplying Mixed Numbers

Each lap of a trail is $5\frac{7}{8}$ kilometers. Ben rides $4\frac{1}{4}$ laps. How many kilometers does Ben ride?

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 · Hard

The answers online

1. 4	**2.** $7\frac{19}{40}$	**3.** 4
4. $7\frac{7}{18}$	**5.** $17\frac{8}{9}$	**6.** $15\frac{9}{10}$
7. $\frac{7}{16}$	**8.** $6\frac{3}{8}$	**9.** $19\frac{1}{4}$
10. $26\frac{9}{20}$	**11.** $2\frac{1}{10}$	**12.** $20\frac{29}{48}$
13. $9\frac{1}{6}$	**14.** 14	**15.** $1\frac{11}{12}$
16. $23\frac{17}{20}$	**17.** $23\frac{5}{8}$	**18.** $7\frac{1}{2}$
19. $1\frac{9}{16}$	**20.** $26\frac{3}{5}$	**21.** $8\frac{17}{20}$
22. $22\frac{2}{5}$	**23.** $2\frac{1}{12}$	**24.** $24\frac{31}{32}$