

Multiplying Mixed Numbers

Worksheet 1

Find the product.



A. $5\frac{5}{8} \times 1\frac{1}{2} = \underline{\hspace{2cm}}$

B. $5 \times 3\frac{2}{5} = \underline{\hspace{2cm}}$

C. $8\frac{4}{5} \times 10 = \underline{\hspace{2cm}}$

D. $81\frac{5}{12} \times 84 = \underline{\hspace{2cm}}$

E. $12 \times 3\frac{5}{6} = \underline{\hspace{2cm}}$

F. $16 \times 14\frac{5}{8} = \underline{\hspace{2cm}}$

G. $9 \times 8\frac{5}{6} = \underline{\hspace{2cm}}$

H. $13\frac{3}{5} \times 9 = \underline{\hspace{2cm}}$

I. $12 \times 7\frac{5}{8} = \underline{\hspace{2cm}}$

J. $22\frac{3}{8} \times 15 = \underline{\hspace{2cm}}$

K. $8 \times 5\frac{5}{7} = \underline{\hspace{2cm}}$

L. $12\frac{3}{8} \times 5 = \underline{\hspace{2cm}}$

M. $2\frac{1}{9} \times 27 = \underline{\hspace{2cm}}$

N. $15\frac{5}{7} \times 28 = \underline{\hspace{2cm}}$

O. $13 \times 6\frac{8}{9} = \underline{\hspace{2cm}}$

P. $11 \times \frac{1}{3} = \underline{\hspace{2cm}}$

Q. $12\frac{5}{6} \times 18 = \underline{\hspace{2cm}}$

R. $7\frac{1}{4} \times 7 = \underline{\hspace{2cm}}$

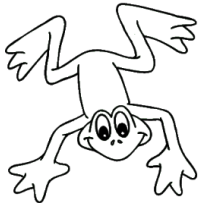
S. $24 \times 15\frac{7}{8} = \underline{\hspace{2cm}}$

T. $3\frac{1}{6} \times 12 = \underline{\hspace{2cm}}$

Multiplying Mixed Numbers

Worksheet 2

Find the product.



A. $3\frac{1}{2} \times 4\frac{7}{10} = \underline{\hspace{2cm}}$

B. $4 \times 3\frac{3}{4} = \underline{\hspace{2cm}}$

C. $4\frac{1}{3} \times 2\frac{1}{2} = \underline{\hspace{2cm}}$

D. $8\frac{5}{12} \times 4 = \underline{\hspace{2cm}}$

E. $3\frac{3}{5} \times 2\frac{3}{5} = \underline{\hspace{2cm}}$

F. $6 \times 4\frac{3}{8} = \underline{\hspace{2cm}}$

G. $4\frac{1}{3} \times 2\frac{3}{5} = \underline{\hspace{2cm}}$

H. $2\frac{1}{5} \times 3\frac{1}{5} = \underline{\hspace{2cm}}$

I. $2 \times 4\frac{5}{8} = \underline{\hspace{2cm}}$

J. $2\frac{5}{8} \times 5 = \underline{\hspace{2cm}}$

K. $4\frac{2}{5} \times 2\frac{1}{2} = \underline{\hspace{2cm}}$

L. $2\frac{3}{7} \times 5\frac{1}{2} = \underline{\hspace{2cm}}$

M. $2\frac{1}{5} \times 3\frac{1}{10} = \underline{\hspace{2cm}}$

N. $3\frac{3}{4} \times 2 = \underline{\hspace{2cm}}$

O. $3\frac{1}{2} \times 4\frac{1}{2} = \underline{\hspace{2cm}}$

P. $4 \times 2\frac{1}{3} = \underline{\hspace{2cm}}$

Q. $4\frac{1}{2} \times 3\frac{4}{5} = \underline{\hspace{2cm}}$

R. $4\frac{1}{4} \times 2\frac{1}{2} = \underline{\hspace{2cm}}$

S. $4\frac{3}{4} \times 4\frac{1}{2} = \underline{\hspace{2cm}}$

T. $2\frac{1}{6} \times 2\frac{3}{5} = \underline{\hspace{2cm}}$

Answer Keys


Multiplying Mixed Numbers
Worksheet 1
Item 3402a

Name _____

Multiplying Mixed Numbers

Worksheet 1

Find the product.



A. $5\frac{5}{8} \times 1\frac{1}{2} = 8\frac{7}{16}$ **B.** $5 \times 3\frac{2}{5} = 17$

C. $8\frac{4}{5} \times 10 = 88$ **D.** $81\frac{5}{12} \times 84 = 6839$ **E.** $12 \times 3\frac{5}{6} = 46$

F. $16 \times 14\frac{5}{8} = 234$ **G.** $9 \times 8\frac{5}{6} = 79\frac{1}{2}$ **H.** $13\frac{3}{5} \times 9 = 122\frac{2}{5}$

I. $12 \times 7\frac{5}{8} = 91\frac{1}{2}$ **J.** $22\frac{3}{8} \times 15 = 335\frac{5}{8}$ **K.** $8 \times 5\frac{5}{7} = 45\frac{5}{7}$

L. $12\frac{3}{8} \times 5 = 61\frac{7}{8}$ **M.** $2\frac{1}{9} \times 27 = 57$ **N.** $15\frac{5}{7} \times 28 = 440$

O. $13 \times 6\frac{8}{9} = 89\frac{5}{9}$ **P.** $11 \times \frac{1}{3} = 3\frac{2}{3}$ **Q.** $12\frac{5}{6} \times 18 = 231$

R. $7\frac{1}{4} \times 7 = 50\frac{3}{4}$ **S.** $24 \times 15\frac{7}{8} = 381$ **T.** $3\frac{1}{6} \times 12 = 38$

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Multiplying Mixed Numbers
Worksheet 2
Item 3402b

Name _____

Multiplying Mixed Numbers

Worksheet 2

Find the product.



A. $3\frac{1}{2} \times 4\frac{7}{10} = 16\frac{9}{20}$ **B.** $4 \times 3\frac{3}{4} = 15$

C. $4\frac{1}{3} \times 2\frac{1}{2} = 10\frac{5}{6}$ **D.** $8\frac{5}{12} \times 4 = 33\frac{2}{3}$ **E.** $3\frac{3}{5} \times 2\frac{3}{5} = 9\frac{9}{25}$

F. $6 \times 4\frac{3}{8} = 26\frac{1}{4}$ **G.** $4\frac{1}{3} \times 2\frac{3}{5} = 11\frac{4}{15}$ **H.** $2\frac{1}{5} \times 3\frac{1}{5} = 7\frac{1}{25}$

I. $2 \times 4\frac{5}{8} = 9\frac{1}{4}$ **J.** $2\frac{5}{8} \times 5 = 13\frac{1}{8}$ **K.** $4\frac{2}{5} \times 2\frac{1}{2} = 11$

L. $2\frac{3}{7} \times 5\frac{1}{2} = 13\frac{5}{14}$ **M.** $2\frac{1}{5} \times 3\frac{1}{10} = 6\frac{41}{50}$ **N.** $3\frac{3}{4} \times 2 = 7\frac{1}{2}$

O. $3\frac{1}{2} \times 4\frac{1}{2} = 15\frac{3}{4}$ **P.** $4 \times 2\frac{1}{3} = 9\frac{1}{3}$ **Q.** $4\frac{1}{2} \times 3\frac{4}{5} = 17\frac{1}{10}$

R. $4\frac{1}{4} \times 2\frac{1}{2} = 10\frac{5}{8}$ **S.** $4\frac{3}{4} \times 4\frac{1}{2} = 21\frac{3}{8}$ **T.** $2\frac{1}{6} \times 2\frac{3}{5} = 5\frac{19}{30}$

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