

#1

Estimate the product. Round the first factor to the nearest whole number, round the second factor to the nearest ten, and then multiply.

$$5\frac{1}{4} \times 1 \approx \boxed{\phantom{000}}$$

Show your work

#2

Estimate the product. Round the mixed number to the nearest whole number, then multiply.

$$9\frac{2}{3} \times 10 \approx \boxed{\phantom{000}}$$

Show your work

#3

Estimate the product. Round the mixed number to the nearest whole number, then multiply.

$$3\frac{3}{7} \times 9 \approx \boxed{\phantom{000}}$$

Show your work

#4

Estimate the product. Round the first factor to the nearest whole number, round the second factor to the nearest ten, and then multiply.

$$4\frac{1}{6} \times 3 \approx ?$$

0

2

3

1

Show your work

#5

Estimate the product. Round the mixed number to the nearest whole number, then multiply.

$$6\frac{2}{3} \times 7 \approx ?$$

37

38

49

46

Show your work

#6

Estimate the product. Round the first factor to the nearest whole number, round the second factor to the nearest ten, and then multiply.

$$3\frac{6}{7} \times 5 \approx \boxed{\phantom{000}}$$

Show your work

#7

Estimate the product. Round the first factor to the nearest whole number, round the second factor to the nearest ten, and then multiply.

$$5\frac{3}{4} \times 7 \approx ?$$

- 56                       54  
 60                       71

Show your work

#8

Estimate the product. Round the first factor to the nearest whole number, round the second factor to the nearest ten, and then multiply.

$$5\frac{1}{2} \times 8 \approx ?$$

- 67                       53  
 44                       60

Show your work

#9

Estimate the product. Round the first factor to the nearest whole number, round the second factor to the nearest ten, and then multiply.

$$5\frac{1}{4} \times 4 \approx ?$$

- 3                           1  
 0                           2

Show your work

#10

Estimate the product. Round the mixed number to the nearest whole number, then multiply.

$$8\frac{1}{2} \times 10 \approx \boxed{\phantom{00}}$$

Show your work

#11

Estimate the product. Round the first factor to the nearest whole number, round the second factor to the nearest ten, and then multiply.

$$5\frac{1}{2} \times 8 \approx \boxed{\phantom{00}}$$

Show your work

#12

Estimate the product. Round the mixed number to the nearest whole number, then multiply.

$$2\frac{1}{2} \times 4 \approx ?$$

13

12

16

11

Show your work

Question	Answer
#1	0
#2	100
#3	27
#4	0
#5	49
#6	40
#7	60
#8	60
#9	0
#10	90
#11	60
#12	12