Match each problem with the equation that could represent it. Answer with the missing term and letter.

Ex)

1) A) \( \_ \times 5 \times 3 = 60 \)

2) B) \( 3 \times \_ \times 4 = 24 \)

3) C) \( 4 \times \_ \times 5 = 60 \)

4) D) \( 2 \times 2 \times 3 = \) 

5) E) \( 3 \times 5 \times 3 = \) 

6) F) \( 5 \times 3 \times 4 = \) 

7) G) \( \_ \times 2 \times 5 = 20 \)

8) H) \( 4 \times 4 \times 2 = \) 

9) I) \( 5 \times \_ \times 4 = 80 \)

10) J) \( 3 \times 3 \times \_ = 36 \)

11) K) \( \_ \times 2 \times 2 = 8 \)

L) \( 5 \times \_ \times 3 = 60 \)
Match each problem with the equation that could represent it. Answer with the missing term and letter.

Ex)  
A) \( \_ \times 5 \times 3 = 60 \)  
B) \( 3 \times \_ \times 4 = 24 \)  
C) \( 4 \times \_ \times 5 = 60 \)  
D) \( 2 \times 2 \times 3 = \_ \)  
E) \( 3 \times 5 \times 3 = \_ \)  
F) \( 5 \times 3 \times 4 = \_ \)  
G) \( \_ \times 2 \times 5 = 20 \)  
H) \( 4 \times 4 \times 2 = \_ \)  
I) \( 5 \times \_ \times 4 = 80 \)  
J) \( 3 \times 3 \times \_ = 36 \)  
K) \( \_ \times 2 \times 2 = 8 \)  
L) \( 5 \times \_ \times 3 = 60 \)
Match each problem with the equation that could represent it. Answer with the missing term and letter.

Ex) __ × 5 × ___ = 45

A) 3 × 5 × ___ = 45
B) 2 × ___ × 4 = 32
C) 5 × 4 × 5 = ___
D) ___ × 4 × 3 = 60
E) ___ × 5 × 4 = 100
F) 5 × 5 × ___ = 50
G) 3 × 3 × 4 = ___
H) 2 × 5 × 2 = ___
I) 3 × 3 × ___ = 27
J) ___ × 4 × 4 = 64
K) 3 × 4 × ___ = 48
L) 3 × ___ × 5 = 60

Answers
Ex. A , 3
1. 
2. 
3. 
4. 
5. 
6. 
7. 
8. 
9. 
10. 
11. 

Match each problem with the equation that could represent it. Answer with the missing term and letter.

Ex) 3 × 5 × ___ = 45

A) 3 × 5 × ___ = 45

B) 2 × ___ × 4 = 32

C) 5 × 4 × 5 = ___

D) ___ × 4 × 3 = 60

E) ___ × 5 × 4 = 100

F) 5 × 5 × ___ = 50

G) 3 × 3 × 4 = ___

H) 2 × 5 × 2 = ___

I) 3 × 3 × ___ = 27

J) ___ × 4 × 4 = 64

K) 3 × 4 × ___ = 48

L) 3 × ___ × 5 = 60

Answers

1. D , 5
2. C , 100
3. B , 4
4. K , 4
5. F , 2
6. G , 36
7. J , 4
8. I , 3
9. L , 4
10. E , 5
11. H , 20
Match each problem with the equation that could represent it. Answer with the missing term and letter.

Ex)  
A) \( 4 \times \_ \times 2 = 40 \)  
B) \( \_ \times 2 \times 3 = 18 \)  
C) \( 3 \times \_ \times 5 = 60 \)  
D) \( \_ \times 5 \times 2 = 30 \)  
E) \( 3 \times 4 \times \_ = 24 \)  
F) \( 3 \times \_ \times 2 = 18 \)  
G) \( \_ \times 5 \times 4 = 60 \)  
H) \( 2 \times 5 \times \_ = 30 \)  
I) \( 4 \times \_ \times 4 = 48 \)  
J) \( 2 \times 5 \times \_ = 40 \)  
K) \( 2 \times \_ \times 2 = 20 \)  
L) \( 5 \times 5 \times \_ = 75 \)  

Ex. B, 3
Match each problem with the equation that could represent it. Answer with the missing term and letter.

Ex) 4 \times ___ \times 2 = 40
B) ___ \times 2 \times 3 = 18
C) 3 \times ___ \times 5 = 60

D) ___ \times 5 \times 2 = 30
E) 3 \times 4 \times ___ = 24
F) 3 \times ___ \times 2 = 18

G) ___ \times 5 \times 4 = 60
H) 2 \times 5 \times ___ = 30
I) 4 \times ___ \times 4 = 48

J) 2 \times 5 \times ___ = 40
K) 2 \times ___ \times 2 = 20
L) 5 \times 5 \times ___ = 75

Ex. B , 3
1. H , 3
2. A , 5
3. E , 2
4. L , 3
5. I , 3
6. C , 4
7. F , 3
8. G , 3
9. D , 3
10. K , 5
11. J , 4
Match each problem with the equation that could represent it. Answer with the missing term and letter.

<table>
<thead>
<tr>
<th>Ex)</th>
<th>1)</th>
<th>2)</th>
<th>3)</th>
<th>4)</th>
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<th>11)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A) ___ × 5 × 3 = 45</td>
<td>B) ___ × 4 × 4 = 80</td>
<td>C) 5 × 2 × 3 = ___</td>
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<tr>
<td>D) 4 × 3 × 4 = ___</td>
<td>E) 2 × 4 × ___ = 32</td>
<td>F) 2 × ___ × 3 = 18</td>
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<td></td>
</tr>
<tr>
<td>G) 5 × 2 × ___ = 20</td>
<td>H) 5 × 4 × 2 = ___</td>
<td>I) 4 × 4 × 3 = ___</td>
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<td></td>
</tr>
<tr>
<td>J) ___ × 5 × 5 = 100</td>
<td>K) 5 × ___ × 3 = 75</td>
<td>L) 3 × 3 × ___ = 45</td>
<td></td>
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</tbody>
</table>

Ex. F, 3

1. ________
2. ________
3. ________
4. ________
5. ________
6. ________
7. ________
8. ________
9. ________
10. ________
11. ________

Completing and Matching Volume Equations
Math www.CommonCoreSheets.com
Name: Answers

4...
Match each problem with the equation that could represent it. Answer with the missing term and letter.

A)  ___ × 5 × 3 = 45
B)  ___ × 4 × 4 = 80
C)  5 × 2 × 3 = ___
D)  4 × 3 × 4 = ___
E)  2 × 4 × ___ = 32
F)  2 × ___ × 3 = 18
G)  5 × 2 × ___ = 20
H)  5 × 4 × 2 = ___
I)  4 × 4 × 3 = ___
J)  ___ × 5 × 5 = 100
K)  5 × ___ × 3 = 75
L)  3 × 3 × ___ = 45

Ex.  F, 3
1.  H, 40
2.  J, 4
3.  D, 48
4.  E, 4
5.  C, 30
6.  K, 5
7.  L, 5
8.  B, 5
9.  G, 2
10. I, 48
11. A, 3

Match each problem with the equation that could represent it. Answer with the missing term and letter.
Match each problem with the equation that could represent it. Answer with the missing term and letter.

Ex) 1) \( 4 \times \_ \times 2 = 16 \)  
2) \( 2 \times 2 \times \_ = 8 \)  
3) \( 2 \times 2 \times 5 = \_ \)  
4) \( \_ \times 4 \times 2 = 16 \)  
5) \( 4 \times \_ \times 3 = 60 \)  
6) \( \_ \times 3 \times 5 = 75 \)  
7) \( 2 \times 3 \times \_ = 24 \)  
8) \( 2 \times 4 \times 4 = \_ \)  
9) \( 4 \times \_ \times 4 = 48 \)  
10) \( 5 \times 4 \times 2 = \_ \)  
11) \( 2 \times 2 \times 3 = \_ \)

1. \( B, 2 \)
2. \( G, 4 \)
3. \( I, 3 \)
4. \( K, 40 \)
5. \( A, 2 \)
6. \( J, 3 \)
7. \( E, 5 \)
8. \( C, 20 \)
9. \( D, 3 \)
10. \( L, 12 \)
11. \( H, 32 \)
Match each problem with the equation that could represent it. Answer with the missing term and letter.

Ex.  
1) 4 × ___ × 2 = 16  
2) 2 × 2 × ___ = 8  
3) 2 × 2 × 5 = ___  
4) ___ × 4 × 3 = 36  
5) 4 × ___ × 3 = 60  
6) ___ × 3 × 5 = 75  
7) 2 × 3 × ___ = 24  
8) 2 × 4 × 4 = ___  
9) ___ × 2 × 5 = 30  
10) 4 × ___ × 4 = 48  
11) 5 × 4 × 2 = ___  

A) 4 × ___ × 2 = 16  B) 2 × 2 × ___ = 8  C) 2 × 2 × 5 = ___  
D) ___ × 4 × 3 = 36  E) 4 × ___ × 3 = 60  F) ___ × 3 × 5 = 75  
G) 2 × 3 × ___ = 24  H) 2 × 4 × 4 = ___  I) ___ × 2 × 5 = 30  
J) 4 × ___ × 4 = 48  K) 5 × 4 × 2 = ___  L) 2 × 2 × 3 = ___

Answers
Ex.  B, 2  
1. G, 4  
2. I, 3  
3. K, 40  
4. F, 5  
5. A, 2  
6. J, 3  
7. E, 5  
8. C, 20  
9. D, 3  
10. L, 12  
11. H, 32
Match each problem with the equation that could represent it. Answer with the missing term and letter.

Ex) A) ___ × 3 × 4 = 48
B) ___ × 4 × 5 = 80
C) 3 × 5 × ___ = 60
D) 5 × ___ × 2 = 30
E) ___ × 4 × 4 = 32
F) ___ × 5 × 2 = 30
G) 2 × 5 × ___ = 50
H) ___ × 3 × 5 = 30
I) 4 × 2 × 2 = ___
J) 2 × 3 × ___ = 12
K) 5 × 4 × ___ = 60
L) 2 × 5 × 2 = ___

Ex. F, 3

1. 
2. 
3. 
4. 
5. 
6. 
7. 
8. 
9. 
10. 
11. 

Name: Answers
Match each problem with the equation that could represent it. Answer with the missing term and letter.

Ex) A) ___ × 3 × 4 = 48
B) ___ × 4 × 5 = 80
C) 3 × 5 × ___ = 60
D) 5 × ___ × 2 = 30
E) ___ × 4 × 4 = 32
F) ___ × 5 × 2 = 30
G) 2 × 5 × ___ = 50
H) ___ × 3 × 5 = 30
I) 4 × 2 × 2 = ___
J) 2 × 3 × ___ = 12
K) 5 × 4 × ___ = 60
L) 2 × 5 × 2 = ___
Match each problem with the equation that could represent it. Answer with the missing term and letter.

Ex.
C , 30

1. 
2. 
3. 
4. 
5. 
6. 
7. 
8. 
9. 
10. 
11. 

A) 5 × 5 × ___ = 75
B) 2 × 2 × ___ = 8
C) 5 × 2 × 3 = ___

D) 5 × ___ × 5 = 50
E) 4 × ___ × 4 = 32
F) 3 × ___ × 5 = 30

G) 2 × 4 × ___ = 32
H) 4 × 3 × 5 = ___
I) ___ × 5 × 4 = 40

J) ___ × 3 × 5 = 45
K) 2 × ___ × 2 = 16
L) 2 × ___ × 3 = 24
Match each problem with the equation that could represent it. Answer with the missing term and letter.

Ex)  1)  2)  3)  4)  5)  6)  7)  8)  9)  10)  11)

A) $5 \times 5 \times ___ = 75$
B) $2 \times 2 \times ___ = 8$
C) $5 \times 2 \times 3 = ___$
D) $5 \times ___ \times 5 = 50$
E) $4 \times ___ \times 4 = 32$
F) $3 \times ___ \times 5 = 30$
G) $2 \times 4 \times ___ = 32$
H) $4 \times 3 \times 5 = ___$
I) ___ \times 5 \times 4 = 40$
J) ___ \times 3 \times 5 = 45$
K) $2 \times ___ \times 2 = 16$
L) $2 \times ___ \times 3 = 24$

Ex. C , 30
1. G , 4
2. K , 4
3. E , 2
4. F , 2
5. J , 3
6. I , 2
7. A , 3
8. H , 60
9. D , 2
10. B , 2
11. L , 4
Match each problem with the equation that could represent it. Answer with the missing term and letter.

A) 4 × ___ × 5 = 60
B) 2 × ___ × 5 = 50
C) 3 × 5 × ___ = 75
D) ___ × 5 × 3 = 45
E) 4 × 2 × 3 = ___
F) ___ × 3 × 2 = 18
G) ___ × 3 × 4 = 60
H) ___ × 5 × 4 = 100
I) 2 × 4 × ___ = 40
J) ___ × 5 × 2 = 20
K) ___ × 4 × 2 = 40
L) 2 × 2 × 5 = ___
Match each problem with the equation that could represent it. Answer with the missing term and letter.

Ex.

A) $4 \times ___ \times 5 = 60$
B) $2 \times ___ \times 5 = 50$
C) $3 \times 5 \times ___ = 75$

D) ___ $\times 5 \times 3 = 45$
E) $4 \times 2 \times 3 = ___$
F) ___ $\times 3 \times 2 = 18$

G) ___ $\times 3 \times 4 = 60$
H) ___ $\times 5 \times 4 = 100$
I) $2 \times 4 \times ___ = 40$

J) ___ $\times 5 \times 2 = 20$
K) ___ $\times 4 \times 2 = 40$
L) $2 \times 2 \times 5 = ___$

Answers

Ex. A, 3
1. B, 5
2. I, 5
3. C, 5
4. J, 2
5. L, 20
6. F, 3
7. H, 5
8. E, 24
9. G, 5
10. D, 3
11. K, 5
Match each problem with the equation that could represent it. Answer with the missing term and letter.

Ex)

A) $2 \times \underline{\hspace{1cm}} \times 4 = 32$
B) $2 \times \underline{\hspace{1cm}} \times 5 = 40$
C) $4 \times 4 \times \underline{\hspace{1cm}} = 32$
D) $5 \times \underline{\hspace{1cm}} \times 5 = 50$
E) $\underline{\hspace{1cm}} \times 5 \times 4 = 60$
F) $2 \times \underline{\hspace{1cm}} \times 4 = 24$
G) $\underline{\hspace{1cm}} \times 5 \times 3 = 45$
H) $3 \times \underline{\hspace{1cm}} \times 3 = 27$
I) $2 \times 5 \times \underline{\hspace{1cm}} = 50$
J) $5 \times 5 \times \underline{\hspace{1cm}} = 75$
K) $3 \times \underline{\hspace{1cm}} \times 3 = 18$
L) $3 \times 2 \times \underline{\hspace{1cm}} = 12$

Answers:
Ex. F, 3
1. 
2. 
3. 
4. 
5. 
6. 
7. 
8. 
9. 
10. 
11. 

Name: _

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Match each problem with the equation that could represent it. Answer with the missing term and letter.

Ex)
1) $2 \times \underline{___} \times 4 = 32$
2) $2 \times \underline{___} \times 5 = 40$
3) $4 \times 4 \times \underline{___} = 32$
4) $5 \times \underline{___} \times 5 = 50$
5) $\underline{___} \times 5 \times 4 = 60$
6) $2 \times \underline{___} \times 4 = 24$
7) $\underline{___} \times 5 \times 3 = 45$
8) $3 \times \underline{___} \times 3 = 27$
9) $2 \times 5 \times \underline{___} = 50$
10) $5 \times 5 \times \underline{___} = 75$
11) $3 \times \underline{___} \times 3 = 18$
12) $3 \times 2 \times \underline{___} = 12$

Answers
Ex. $F, 3$
1. $A, 4$
2. $E, 3$
3. $L, 2$
4. $G, 3$
5. $I, 5$
6. $K, 2$
7. $B, 4$
8. $J, 3$
9. $D, 2$
10. $C, 2$
11. $H, 3$
Match each problem with the equation that could represent it. Answer with the missing term and letter.

A) $3 \times 4 \times 4 = ___$

B) $3 \times 3 \times ___ = 27$

C) $4 \times 2 \times 5 = ___$

D) $4 \times 4 \times ___ = 32$

E) ___ $\times 2 \times 3 = 12$

F) $4 \times 3 \times ___ = 48$

G) $2 \times 3 \times 3 = ___$

H) ___ $\times 2 \times 2 = 16$

I) ___ $\times 2 \times 5 = 50$

J) $4 \times 5 \times ___ = 60$

K) ___ $\times 5 \times 5 = 75$

L) ___ $\times 3 \times 2 = 24$

Ex. L, 4

1. __________

2. __________

3. __________

4. __________

5. __________

6. __________

7. __________

8. __________

9. __________

10. __________

11. __________

Name:

Answers
Match each problem with the equation that could represent it. Answer with the missing term and letter.

A) $3 \times 4 \times 4 = ___$
B) $3 \times 3 \times ___ = 27$
C) $4 \times 2 \times 5 = ___$
D) $4 \times 4 \times ___ = 32$
E) $___ \times 2 \times 3 = 12$
F) $4 \times 3 \times ___ = 48$
G) $2 \times 3 \times 3 = ___$
H) $___ \times 2 \times 2 = 16$
I) $___ \times 2 \times 5 = 50$
J) $4 \times 5 \times ___ = 60$
K) $___ \times 5 \times 5 = 75$
L) $___ \times 3 \times 2 = 24$