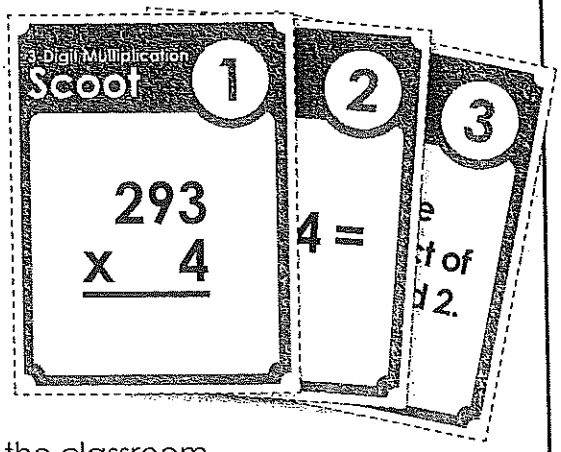
# Three-Digit Multiplication Scoot

**Objective:** This game will give students an opportunity to review three-digit multiplication.

**Materials:** Grid Worksheet (one per student)
Scoot Question Cards (one per desk)

**Preparation:** Place a Scoot Question Card on each desk. Attach them to the desk with tape.




**How to Play:** Students will move from desk to desk around the classroom. At each desk, students will read the three-digit multiplication card and write the answer on the grid worksheet. When the teacher says "SCOOT," they move to the next desk. Students visit each desk in the classroom and answer all of the question cards.

---

***example:*** *A student is at desk 2.*

*He reads a Scoot question card that says "**271 x 4 =**".*

*He writes "**1,084**" on his grid worksheet.*

*When the teacher says "SCOOT," he moves to desk number 3.*

---

At the end of the game, collect all of the question cards and review the answers with the class.

**Management Suggestions:**

Practice moving from desk to desk before playing the actual game. Have them "Scoot" four or five times before you begin the actual game.

Some teachers like to spread out the desks a bit so students do not look at the cards to the right or left of them before they arrive at the desks.

Watch your timing. If you tell the students to scoot too soon, they may not be able to finish writing answers to their question cards. If you wait too long before telling students to scoot, they may get bored and restless.

Use only as many question cards as you need. This version of the game has 30 cards. However, if you have only 18 desks in your classroom, only use 18 cards and 18 squares on the grid.
(This file has 20, 25, and 30 square grids. Use whichever one best meets your needs.)

3-Digit Multplication
Scoot
1

$$\begin{array}{r} 293 \\ \times \quad 4 \\ \hline \end{array}$$

3-Digit Multplication
Scoot
2

271 x 4 =

3-Digit Multplication
Scoot
3

Find the product of 550 and 2.

3-Digit Multplication
Scoot
4

Multiply the two largest numbers.

| | |
|---|---|
| 8 | 365 |
| 4 | 7 |

3-Digit Multplication

Scoot 5

$$\begin{array}{r} 201 \\ \times \quad 7 \\ \hline \end{array}$$

3-Digit Multplication

Scoot 6

$$416 \times 8 =$$

3-Digit Multplication

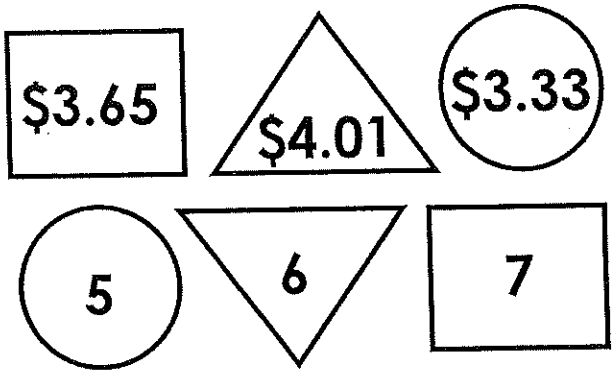
Scoot 7

Find the product of 360 and 5.

3-Digit Multplication

Scoot 8

Multiply the numbers in the circle.



3-Digit Multplication

# Scoot 9

$$\begin{array}{r} 141 \\ \times \quad 8 \\ \hline \end{array}$$

3-Digit Multplication

# Scoot 10

187 x 7 =

3-Digit Multplication

# Scoot 11

Find the product of 3 and 600.

3-Digit Multplication

# Scoot 12

Multiply the odd numbers.

| | |
|---|---|
| 615 | 420 |
| 2 | 5 |

3-Digit Multplication

Scoot 13

$$\begin{array}{r} 794 \\ \times \quad 2 \\ \hline \end{array}$$

3-Digit Multplication

Scoot 14

301 x 5 =

3-Digit Multplication

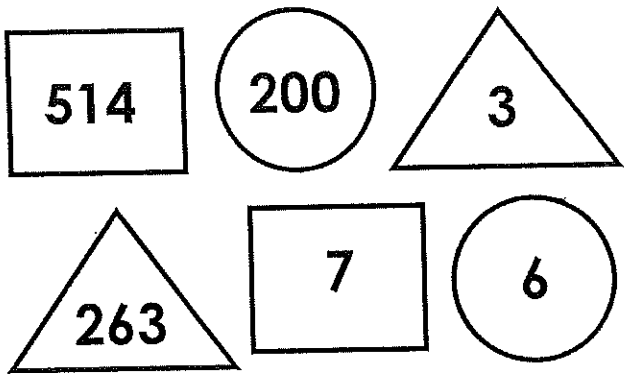
Scoot 15

Find the product of 263 and 3.

3-Digit Multplication

Scoot 16

Multiply the numbers in the triangles.



3-Digit Multplication

Scoot 17

$$\begin{array}{r} 216 \\ \times \quad 8 \\ \hline \end{array}$$

3-Digit Multplication

Scoot 18

$$329 \times 4 =$$

3-Digit Multplication

Scoot 19

Find the product of 7 and 616.

3-Digit Multplication

Scoot 20

Multiply the numbers in the rectangle.

| | |
|---|---|
| 908 | 324 |
| 7 | 6 |

3-Digit Multplication

Scoot

21

$$\begin{array}{r} 607 \\ \times \quad 5 \\ \hline \end{array}$$

3-Digit Multplication

Scoot

22

$$367 \times 2 =$$

3-Digit Multplication

Scoot

23

Find the product of $3.19 and 4.

3-Digit Multplication

Scoot

24

Multiply the numbers below the line.

| 9 | 278 |
|---|---|
| 643 | 8 |

3-Digit Multplication

Scoot

25

$$\begin{array}{r} \$4.13 \\ \times \quad 6 \\ \hline \end{array}$$

3-Digit Multplication

Scoot

26

267 x 4 =

3-Digit Multplication

Scoot

27

Find the product of 300 and 9.

3-Digit Multplication

Scoot

28

Multiply the numbers outside the rectangle.

| | |
|---|---|
| 7 | $5.18 |
| $7.12 | 5 |

3-Digit Multiplication

Scoot

29

$4.93 x 6

3-Digit Multiplication

Scoot

30

853 x 8 =

Name: _____

# Three-Digit Multiplication Scoot

Answer Grid:
20 Squares

| | | | | |
|---|---|---|---|---|
| ① | ② | ③ | ④ | ⑤ |
| ⑥ | ⑦ | ⑧ | ⑨ | ⑩ |
| ⑪ | ⑫ | ⑬ | ⑭ | ⑮ |
| ⑯ | ⑰ | ⑱ | ⑲ | ⑳ |

Name: _____

# Three-Digit Multiplication Scoot

Answer Grid:
25 Squares

| | | | | |
|---|---|---|---|---|
| ① | ② | ③ | ④ | ⑤ |
| ⑥ | ⑦ | ⑧ | ⑨ | ⑩ |
| ⑪ | ⑫ | ⑬ | ⑭ | ⑮ |
| ⑯ | ⑰ | ⑱ | ⑲ | ⑳ |
| ㉑ | ㉒ | ㉓ | ㉔ | ㉕ |

Name: _____

# Three-Digit Multiplication Scoot

Answer Grid:
30 Squares

| | | | | |
|---|---|---|---|---|
| ① | ② | ③ | ④ | ⑤ |
| ⑥ | ⑦ | ⑧ | ⑨ | ⑩ |
| ⑪ | ⑫ | ⑬ | ⑭ | ⑮ |
| ⑯ | ⑰ | ⑱ | ⑲ | ⑳ |
| ㉑ | ㉒ | ㉓ | ㉔ | ㉕ |
| ㉖ | ㉗ | ㉘ | ㉙ | ㉚ |

Name: _____

Daily Math Practice

E

121

# Math Buzz

Insert parentheses to make each statement true.

**11 x 8 + 4 = 92**

**11 x 8 + 4 = 132**

Fill in the missing numbers to complete each sentence.

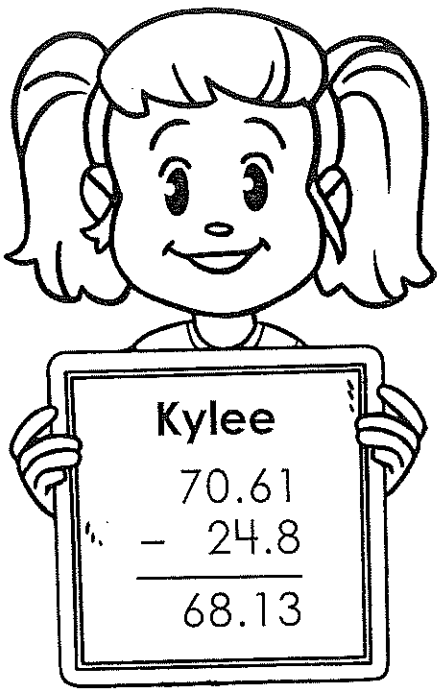
**3.65 is 10 times as much as _____**

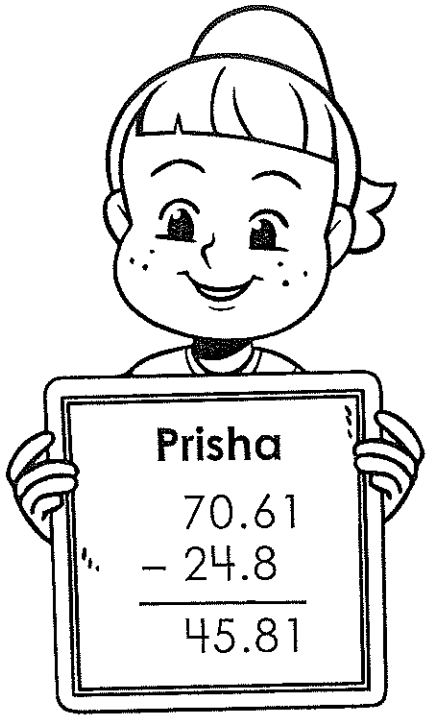
**27.1 is $\frac{1}{10}$ of _____**

Find the sum.

**98 km 900 m + 76 km 200 m = _____ km _____ m**

Kylee and Prisha are partners during math groups. They each solve the problem shown below. Who is not correct? Explain the error.




answer : _____

_____

Name: _____

Daily Math Practice

E

122

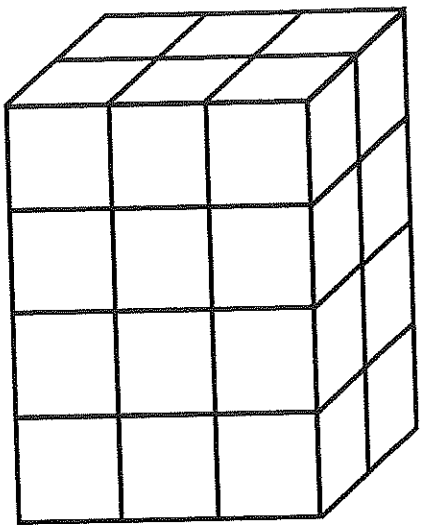
# Math Buzz

The Neuman's two children are registered to attend summer day camp. The weekly rate is $220 for one child and $205 per week for each additional child. There is also a registration fee of $32. If the Neuman's children are attending the day camp for nine weeks, what is the total cost for both children to attend camp this summer?

*Show your work.*

answer: _____

Prism A is shown below. The length of Prism B is two times the length of Prism A. The height and width of both prisms is the same.



What is the volume of Prism B?

_____ cubic units

Multiply.

$$\begin{array}{r} 2.9 \\ \times \quad 7 \\ \hline \end{array} \qquad \begin{array}{r} 4.63 \\ \times \quad 5 \\ \hline \end{array}$$

Classify the quadrilateral by its sides.

**15 ft, 8 ft, 6ft, 8 ft**

rhombus trapezoid rectangle

Name: _____

Daily Math Practice

E

123

# Math Buzz

Write whether each statement is true or false. Explain your reasoning.

**The sum of 41.9 + 3.27 is less than 45.**

_____

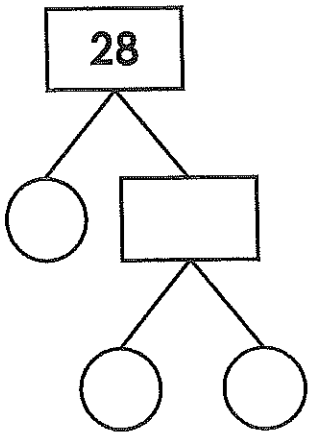
_____

**The sum of 5.86 + 28.4 is closer to 34 than 35.**

_____

_____

Complete the factor tree to find the prime factors.




**28 = ___ x ___ x ___**

Multiply.

**$0.6 \times 10^1$ = _____**

**$0.19 \times 10^1$ = _____**

**$0.6 \times 10^2$ = _____**

**$0.19 \times 10^2$ = _____**

**$0.6 \times 10^3$ = _____**

**$0.19 \times 10^3$ = _____**

Find the difference.

**11 L 350 mL – 8 L 500 mL = _____ L _____ mL**

Name: _____

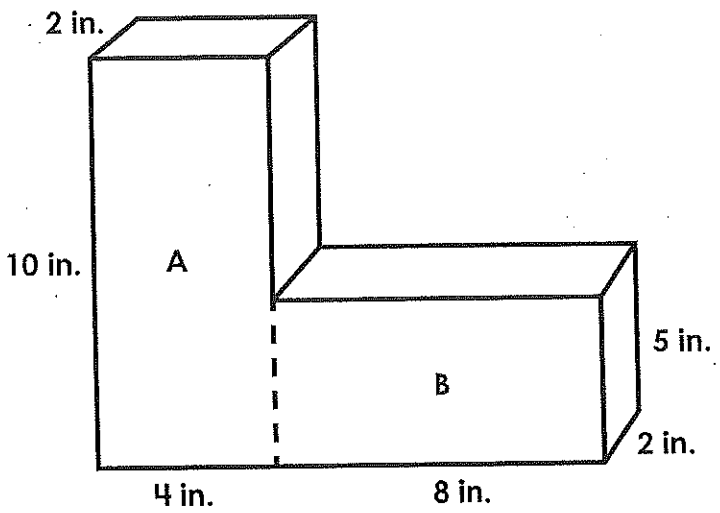
Daily Math Practice

E

124

# Math Buzz

Find the volume of each rectangular prism. Then find the volume of the combined rectangular prisms.




Prism A: _____ x _____ x _____ = _____

Prism B: _____ x _____ x _____ = _____

Volume = _____ cubic in.

Divide.

$4\overline{)7.2}$ $6\overline{)3.18}$

What is the horizontal distance between the ordered pairs?

**(12, 3) , (7, 3)**

answer: _____ units

What is the vertical distance between the ordered pairs?

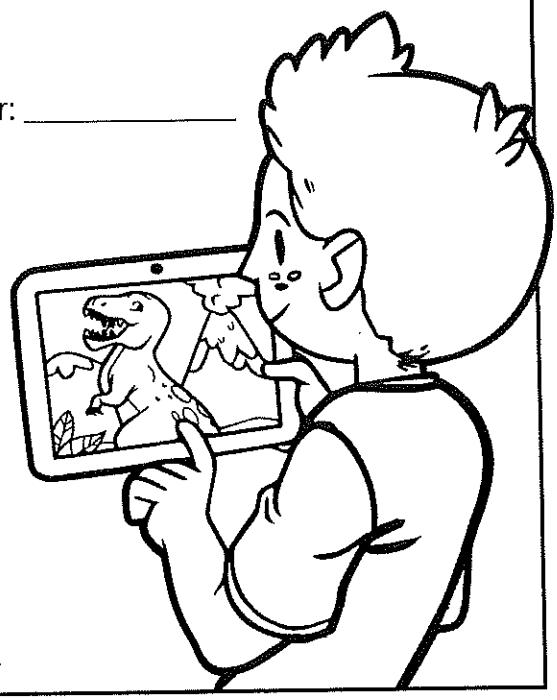
**(1, 2) , (1, 9)**

answer: _____ units

Isaiah's family subscribes to an on-demand streaming service that costs $17.99 per month. What is the total cost of the streaming service for six months?

***Show your work.***

answer: _____



Name: _____

Daily Math Practice

E

125

# Math Buzz

Compare using >, <, or =.

$68 \times \frac{4}{9}$ ◯ 68

$68 \times \frac{2}{3}$ ◯ 68

$68 \times \frac{7}{5}$ ◯ 68


Evaluate each expression for **x** = 9 and **y** = 7.

$3x + 8y =$ _____

$9x - 6y =$ _____

Divide.

$0.4 \div 10^1 =$ _____

$0.4 \div 10^2 =$ _____

$0.4 \div 10^3 =$ _____

$0.25 \div 10^1 =$ _____

$0.25 \div 10^2 =$ _____

$0.25 \div 10^3 =$ _____

Find the sum.

**90 kg 718 g + 121 kg 563 g = _____ kg _____ g**