

# Get Ready: September



Evaluate each expression.

# attempted: \_\_\_\_\_

1)  $a + 146$  when  $a = 37$

2)  $b + 5.7$  when  $b = 1.2$

3)  $c^2$  when  $c = 5$

## Think about it!

Think creatively and try to figure out what this “pundle” means.

sail sail

sail sail



Evaluate each expression.

# attempted: \_\_\_\_\_

1)  $8 + 2 \cdot 6$

2)  $2(4^2 + 2)$

3)  $\frac{5x}{x+2}$  when  $x = 3$

## Think about it!

Think creatively and try to figure out what this “pundle” means.

s s s s s

s s s s s

Evaluate each expression.



# attempted: \_\_\_\_\_

1)  $13g$  when  $g = 7$

2)  $1.65 - a$  when  $a = .31$

3)  $2(c^2 + 4)$  when  $c = 4$

**Think about it!**

Think creatively and try to figure out what this “pundle” means.

ERIF



# attempted: \_\_\_\_\_

1) Write an expression for the phrase: 7 increased by 4.

\_\_\_\_\_

2) Write an expression for the phrase: 4 times the sum of 6 and a number  $y$ .

\_\_\_\_\_

3) A drive-in charges \$20 for the vehicle plus \$3 per passenger.

a) Write an expression to represent the situation:

\_\_\_\_\_

b) What is the cost if there are 5 people in the car?

\_\_\_\_\_

**Think about it!**

Think creatively and try to figure out what this “pundle” means.

A	A	A
I	I	I
R	R	R
A	A	A
I	I	I
R	R	R



1) Find the unit rate.  $\frac{60 \text{ books}}{3 \text{ shelves}}$

\_\_\_\_\_

2) Write an expression for the situation:

The number of miles left in a 425 mile trip after  $m$  miles have been traveled.

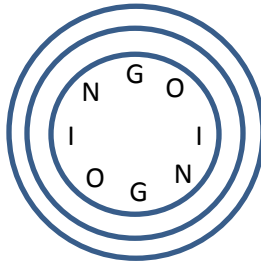
\_\_\_\_\_

3) Evaluate the expression  $\frac{g^2-8}{2g-5}$  when  $g = 6$

\_\_\_\_\_

**Think about it!**

Think creatively and try to figure out what this “pundle” means.



1) Three more than five times a number  $k$  is 38.

\_\_\_\_\_

2) The product of 6 and a number  $n$  is at least 24.

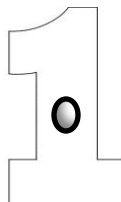
\_\_\_\_\_

3) A number  $y$  is no more than 13.

\_\_\_\_\_

**Think about it!**

Think creatively and try to figure out what this “pundle” means.



September Continued



# attempted: \_\_\_\_\_

Evaluate each expression:

1)  $3 + 2^3 - 6 \div 2$

2)  $\frac{20-12}{5^2-1}$

3)  $3x^2$  when  $x = 4$

**Think about it!**

Think creatively and try to figure out what this “pundle” means.

R  
O  
R A I L  
D

---



# attempted: \_\_\_\_\_

Translate the verbal phrase into an expression.

1) 5 less than a number  $z$ .

\_\_\_\_\_

2) 3 times the square of a number  $x$ .

\_\_\_\_\_

3) The quotient of a number  $k$  and 12, increased by the product of 4 and  $c$ .

\_\_\_\_\_

**Think about it!**

Think creatively and try to figure out what this “pundle” means.

~~Where~~

Go

Go



Check whether the given number is a solution of the equation or inequality.

1)  $3x - 5 = 11$  when  $x = 6$

2)  $7y - 4 \geq 15$  when  $y = 3$

3)  $8a > 40$  when  $a = 5$

**Think about it!**

Think creatively and try to figure out what this “pundle” means.

SIGN



Simplify:

1)  $8\frac{2}{7} + 1\frac{3}{7} =$

2)  $\$15.30 + \$27.75 =$

3)  $8 + (.3).2 =$

**Think about it!**

Think creatively and try to figure out what this “pundle” means.

THINK

