

Core Bites # 1

- $\frac{6.RP}{2}$ 1. A recipe has a ratio of 2 cups of flour to 3 cups of sugar. How much flour would be needed if only 1 cup of sugar was used?
 (a) 2 cups (b) 1 cup (c) $1\frac{1}{2}$ cups (d) $\frac{2}{3}$ cup



- $\frac{6.NS}{2}$ 2. Is 4,746,125 divisible by 5?

- $\frac{6.EE}{1}$ 3. Write the expression using an exponent.
 $3 \times 3 \times 3 \times 3 = \underline{\hspace{2cm}}$

- $\frac{6.G}{1}$ 4. Which is the formula for finding the area of a triangle?
 (a) $A = lw$ (b) $A = lwh$ (c) $A = bh$ (d) $\frac{bh}{2}$

- $\frac{6.SP}{1}$ 5. Which is a better survey question?
 (a) Do you exercise?
 (b) How much do you exercise each week?



Core Bites # 2

- $\frac{6.RP}{3}$ 1. Complete the ratio table.

2	3
4	6
6	
8	12

- $\frac{6.NS}{3}$ 2. Add $2.4 + 3.5 + 4.9$

- $\frac{6.EE}{2}$ 3. True or False
 A variable is a symbol, usually a letter, used to represent a number.

- $\frac{6.G}{2}$ 4. Which is the formula for finding the volume of a rectangular prism?
 (a) $V = lw$ (b) $V = lwh$ (c) $V = 2lw$ (d) $\frac{lwh}{2}$

- $\frac{6.SP}{2}$ 5. How far the lowest grade is from the highest grade in a set of data is called the _____.
 (a) mean
 (b) median
 (c) mode
 (d) range

Core Bites # 3

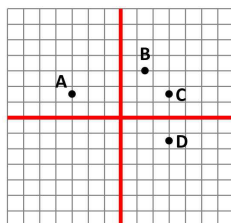
- $\frac{6.RP}{1}$ 1. What is the ratio of the dogs to cats?



- (a) 3:6 (b) 3:3 (c) 1:6 (d) 6:3

- $\frac{6.NS}{4}$ 2. Beside 1 and 9, what is one factor of 9?

- $\frac{6.EE}{3}$ 3. Which property of addition is shown below?
 $a + b = b + a$



- $\frac{6.G}{3}$ 4. Which point is (3, 1.5)?

- $\frac{6.SP}{3}$ 5. What is the mode of the set of numbers?
 2, 3, 3, 4, 4, 4, 5, 6, 7

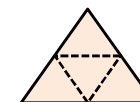
Core Bites # 4

- $\frac{6.RP}{2}$ 1. A family paid \$75 for six meals. If each meal cost the same, what was the price of one meal?
 (a) \$5.00 (b) \$7.50 (c) \$12.50 (d) \$15.00

- $\frac{6.NS}{5}$ 2. Which integer represents a gain of 5 pounds?
 (a) 5 (b) -5 (c) 0 (d) 10

- $\frac{6.EE}{4}$ 3. Simplify by combining like terms.
 $2x + 3x$

- $\frac{6.G}{4}$ 4. What solid shape will this net make?
 (a) prism (b) pyramid
 (c) cube (d) triangle



- $\frac{6.SP}{4}$ 5. How large is each interval in the histogram?
 (a) 30 (b) 10 (c) 4 (d) 5

