

Name: _____

the daily 5!

Complete five questions each night. Show your strategy in the box or on a separate piece of paper. **DUE Friday, September 23rd!** You should TRY the Challenge.

MULTIPLICATION Monday

<p>1. Multiply.</p> 324×21	<p>2. Multiply.</p> $6,342 \times 92$
<p>3. Find the product of 99 and 23.</p>	<p>4. List all the factors of 24.</p>
<p>5. Morgan poured $\frac{1}{3}$ liter of punch into each of 4 bottles. How many liters of punch did she pour in all?</p>	

Rate your understanding: 0 1 2 3 4

WEEK 1

THROWBACK Tuesday

1. Compare using $<$, $>$, or $=$

$$0.341 \text{ ----- } 0.314$$

2. Compare using $<$, $>$, or $=$

$$\frac{3}{4} \text{ ----- } \frac{7}{8}$$

3. Compare using $<$, $>$, or $=$

$$0.678 \text{ ----- } 0.67$$

4. Compare using $<$, $>$, or $=$

$$9.004 \text{ ----- } 4.040$$

5. Margot is $55\frac{1}{4}$ inches tall and Billy is $55\frac{1}{6}$ inches tall. Who is taller?

Rate your understanding: 0 1 2 3 4

WEEK 1

WACKY Wednesday

1. Divide.

$$8,236 \div 9$$

2. Divide.

$$1,034 \div 22$$

3. Round 23.429 to the nearest hundredth.

4. Add..

$$\frac{5}{6} + \frac{3}{6}$$

5. Determine the volume of the rectangular prism.
Remember: $V = L \times W \times H$.



Rate your understanding: 0 1 2 3 4

ON TOPIC Thursday

1. Is this number prime or composite?

27

2. What is the prime factorization of 40? (Hint: make a factor tree!)

3. List the first five multiples of 18.

4. Circle ALL the numbers that 348 is divisible by.

- A. 4
- B. 5
- C. 3
- D. 6

5. In your own words, explain the difference between prime and composite numbers.

Rate your understanding: 0 1 2 3 4

WEEK 1

CONSTRUCTED RESPONSE

The table shows four people who earn the typical amount for their education level.

Name	Level of Education	Weekly Income
Miley	High School Dropout	\$440.50
Niko	High School Graduate	\$650.35
Taylor	2-Year College Graduate	\$771.25
Pinky	4-Year College Graduate	\$1,099.20

Part A

How much more does Niko earn than Miley in one week?

Part B

If Taylor and Miley both work for 2 weeks, how much more will Taylor earn?

Part C

How much money will Pinky earn in a month? About how long will Miley have to work to earn the same amount?

Rate your understanding: 0 1 2 3 4

CHALLENGE!

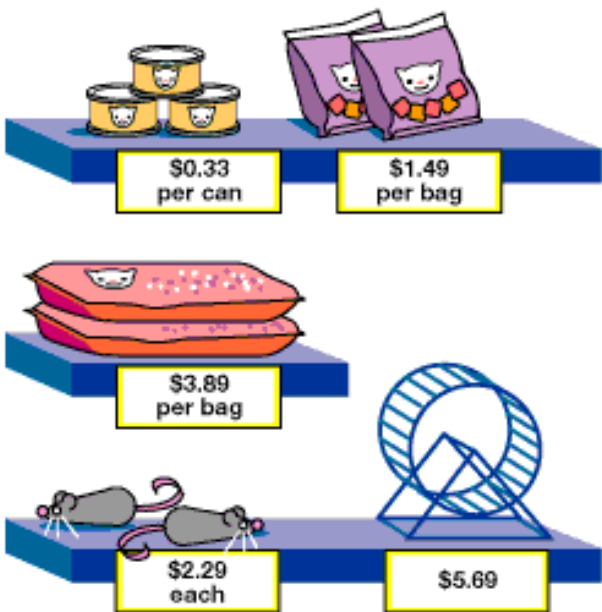
(TRY IT!)

Nicki and her brother Lee went shopping to buy supplies for their cat. Lee contributed \$5.00. Nicki brought all the money she'd earned that week to cover the rest of the cost.

- They bought 3 bags of litter, 10 cans of cat food, and 2 bags of cat treats.
- They returned a hamster exercise wheel and got a credit of \$5.69 to help pay for the cat supplies.
- After they made their purchases, they had \$2.74 left.

How much money had Nicki earned that week?

Use the space below and/or a separate piece of paper to show your work.



Cat food	\$0.33 per can
Cat treats	\$1.49 per bag
Cat toys	\$2.29 each
Litter	\$3.89 per bag
Exercise wheel	\$5.69