









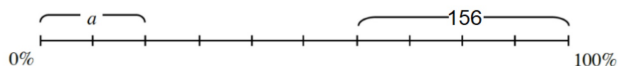
Name:	Hour 1 2 3 4 5 6 7	Task Card 1	Answer: 13	Task Card 2	Answer: 0.208
Scavenger Hunt: Unit 5 review		New Task:		New Task:	
<p>*Start at task card 1 and find answer on top of another task card.</p> <p>*Do that task next.</p> <p>*You answered correctly if you finish on task card 1.</p>		<p>David read 40 pages of a book in 50 minutes. How many pages should he be able to read in 120 minutes?</p>		<p>A number divided into a ratio of 2:7. The first part is 8. Find the number.</p>	
Task Card 3	Answer: 72	Task Card 4	Answer: 2816	Task Card 5	Answer: 96
New Task:		New Task:		New Task:	
<p>9 students failed a math test. This is 15% of the total number of students. How many students took the test?</p>		<p>Cereal is on sale this week. The 10-ounce box costs \$2.15 and the 12-ounce box costs \$2.50. What is the unit rate of the better buy?</p>		<p>Suppose it takes 112 chicken fingers to feed 28 students. How many chicken fingers would be needed for 704 students?</p>	
					
Task Card 6	Answer: 36	Task Card 7	Answer: 20	Task Card 8	Answer: 60
New Task:		New Task:		New Task:	
<p>Molly made the exact same shade of purple that her teacher had made in art class. Her teacher used 4 parts blue paint to 2 part red paint. She wants to make 30 ounces of paint. How many ounces of blue paint does she need?</p>		<p>Taylor baked a batch of 48 cookies for 40 girls on the volleyball team. Next month the volleyball team is expecting 60 girls to play, how many cookies should Taylor bake?</p>		<p>Mr. Schultz took his family out to Applebee's. They decided to leave a 15% tip, which was \$6.30. How much did the dinner cost before the tip?</p>	
					

Task Card 9

Answer: 28

New Task:

Find the value of a on the diagram below. Assume that each line is evenly divided.



Task Card 10

Answer: 81

New Task:

Evan has saved \$60 to buy new parts for his bike. He has saved 45% of what he needs so far. How much does he need to save?



Task Card 11

Answer: 42

New Task:

Kirstin sees a shirt on sale for just \$32.50. It originally cost \$50. What percent is the discount?



Task Card 12

Answer: 250

New Task:

A fish tank that holds 80 gallons of water is 65% full. How many more gallons are needed to fill the tank?



Task Card 13

Answer: 133.33

New Task:

Raphael had 5 hits in 7 at bats. If he continues this pattern, how many hits will he have in 210 at bats?



Task Card 14

Answer: 78

New Task:

Lynn was shopping and found a purse that was marked with a discount of “34% off.” If the discount on the cost of the purse was \$27.54, what is the original price of the purse?



Task Card 15

Answer: 75

New Task:

Maria is making paper flowers as decorations for the fall dance. She has made 40 flowers so far, and she is 16% finished. How many flowers does she plan to make?



Task Card 16

Answer: 150

New Task:

Four kids made pancakes this weekend. What is the servings of the different recipe?

Person	Mix (Cups)	Servings
Mike	2.5	10
Carmen	3.5	13
Sarah	4	16
Devion	3	12



Task Card 17

Answer: 35

New Task:

A shade of orange paint is made with 5 parts red paint and 15 parts yellow paint. What percent of the paint is yellow?

