

Name: _____

Write or stamp your answers.

Choose a price per cupcake and finish the table.

input	change	output
Cupcake Amount	Price per cupcake	Total Amount
1	X \$ _____	\$ _____
2		\$ _____
3		\$ _____
4		\$ _____
5		\$ _____

Name: _____

Circle or stamp your answers.

1. Nadie wants to buy 2-lbs. of cheese for pizzas for her party. One 1-lb. package costs \$5.00. Make a table to show the cost of 1, 2, 3, and 4 1-lb. bags of cheese. How much will the cheese cost?

\$5

\$10

\$15

2. Kathy wants to buy 3-lbs. of pepperoni for pizzas for her party. One 1-lb. package costs \$6.00. Make a table to show the cost of 1, 2, 3, and 4 1-lb. bags of pepperoni. How much will the pepperoni cost?

\$14

\$16

\$18

Name: _____

Write or stamp your answers.

Write the missing amounts.

input	change	output
Burger Amount	Price per burger	Total Amount
1	X \$ 4	\$ _____
2		\$ _____
_____		\$ 12
4		\$ _____
_____		\$ 20

Name: _____ Circle or stamp your answers.

1. The Pizza Parlor manager needs to order cheese. There are prices written for one, two, and five pounds. What is the cost of three and four pounds of cheese?

3 pounds of cheese: \$10 \$20 \$30

4 pounds of cheese: \$10 \$20 \$40

2. The Pizza Parlor manager needs to order pizza sauce. There are prices written for one, two, and three cans. What is the cost of five cans of sauce?

1 can of sauce: \$10

2 cans of sauce: \$20

3 cans of sauce: \$30

\$40

\$50

\$60

Name: _____

Write or stamp your answers.

input	change	output
Amount	Price per Item	Total Amount
1	X \$ _____	\$ _____
2		\$ _____
3		\$ _____

1. Which amount is the greatest? _____

2. Which amount is the least? _____

3. What is the difference in those amounts? _____

Name: _____

Circle or stamp your answers.

1. Jeff is planning a party. He needs to buy fruit salad for his party. One pound of fruit salad costs \$5. Make a table to show the cost of fruit salad in 1, 2, 3, and 4 pound amounts. Plot the data in a line graph and compare the greatest and least costs. What is the difference in the greatest and least amounts?

\$5

\$15

\$20

-
2. Kim is planning a party. She needs to buy vegetables for veggie trays for her party. One pound of vegetables costs \$6. Make a table to show the cost of vegetables in 1, 2, 3, and 4 pound amounts. Plot the data in a line graph and compare the greatest and least costs. What is the difference in the greatest and least amounts?

\$12

\$18

\$24

Name: _____

Write or stamp your answers.

Gas costs \$3 per gallon. Complete the table.

input	change	output
Gallons of Gas	Price per Gallon	Total Amount
12	X \$ _____	\$ _____
13		\$ _____
14		\$ _____
15		\$ _____
16		\$ _____

Name: _____

Circle or stamp your answers.

1. One gallon of gas costs about \$4. Make a table to show the cost of gas for 10, 11, 12, and 13 gallons.

How much is 10 gallons of gas?	\$20	\$30	\$40
--------------------------------	------	------	------

How much is 11 gallons of gas?	\$33	\$44	\$55
--------------------------------	------	------	------

How much is 12 gallons of gas?	\$48	\$38	\$18
--------------------------------	------	------	------

How much is 13 gallons of gas?	\$25	\$50	\$52
--------------------------------	------	------	------

-
2. One gallon of gas costs about \$5. Make a table to show the cost of gas for 13, 14, 15, and 16 gallons.

How much is 13 gallons of gas?	\$55	\$65	\$75
--------------------------------	------	------	------

How much is 14 gallons of gas?	\$70	\$60	\$50
--------------------------------	------	------	------

How much is 15 gallons of gas?	\$65	\$70	\$75
--------------------------------	------	------	------

How much is 16 gallons of gas?	\$70	\$80	\$90
--------------------------------	------	------	------

Name: _____

Write or stamp your answers.

Gas is \$3 per gallon. Complete the table.

	input	change	output
Vehicle	Tank Size	Price per Gallon	Total Cost
motorcycle	5 gallons	X \$ _____	\$ _____
golf cart	6 gallons	X \$ _____	\$ _____
car	12 gallons	X \$ _____	\$ _____
SUV	16 gallons	X \$ _____	\$ _____
truck	25 gallons	X \$ _____	\$ _____

Name: _____

Circle or stamp your answers.

1. Choose two vehicles from the data chart. Graph how much it costs to fill each tank.
Compare the costs.

Which vehicle costs the most to fill?

car

van

SUV

truck

Which costs the least?

car

van

SUV

truck

-
2. Choose two different vehicles from the data chart. Graph how much it costs to fill each tank.
Compare the costs.

Which vehicle costs the most to fill?

car

van

SUV

truck

Which costs the least?

car

van

SUV

truck

Name: _____

Circle or stamp your answers.

Circle the percentage that matches the fraction of the whole.

1.

 $\frac{1}{4}$ 

25% 55% 75%

2.

 $\frac{3}{4}$ 

50% 75% 100%

3.

 $\frac{1}{2}$ 

50% 75% 100%

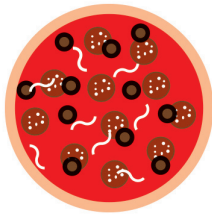
4.

 $\frac{10}{10}$ 

50% 75% 100%

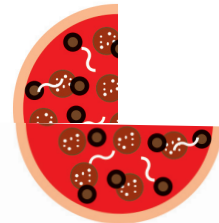
5.

1



10% 50% 100%

6.

 $\frac{3}{4}$ 

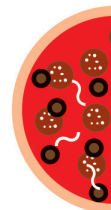
25% 50% 75%

7.

 $\frac{1}{4}$ 

25% 50% 75%

8.

 $\frac{1}{2}$ 

10% 50% 100%

Name: _____

Circle or stamp your answers.

1. Amelia ate $\frac{1}{2}$ of a bag of 100 pretzels. What percentage of the bag did she eat?

25%

50%

75%

-
2. Terry ate $\frac{1}{4}$ of a bag of potato chips. What percentage of the bag did he eat?

25%

50%

75%

Name: _____

Circle or stamp your answers.

Circle the amount of money to subtract from the price.

1. 50% off sale

☒ \$100

\$10

\$30

\$50

2. 50% off sale

☒ \$60

\$10

\$30

\$50

3. 25% off sale

☒ \$60

\$15

\$20

\$30

3. 25% off sale

☒ \$80

\$8

\$10

\$20

Name: _____

Circle or stamp your answers.

1. Alec is buying a present for his mom. The bracelet he wants to buy is \$40.00. He sees a sign showing the bracelet is 25% off. How much will be subtracted from the price of the bracelet?

\$10

\$20

\$30

-
2. Alec is buying a present for his Dad. The tools he wants to buy are \$100.00. He sees a sign showing all tools are 50% off. How much will be subtracted from the price of the tools?

\$10

\$40

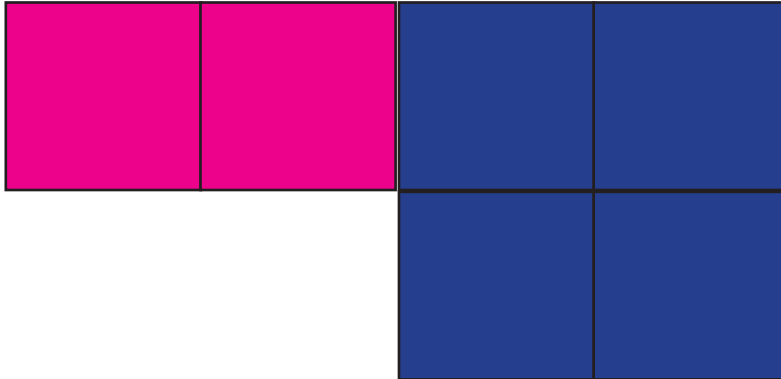
\$50

Name: _____

Write or stamp your answers.

Write total area of both shapes.

1.



_____ square inches

2.



_____ square inches

3.



_____ square inches

Name: _____

Circle or stamp your answers.

1. Identify the area of the design. Which shapes did you use to show the area?

Identify the area of the design. _____”

Which shapes did you use to show the area?

large squares

rectangles

small squares



2. Identify the area of the design. Which shapes did you use to show the area?

Identify the area of the design. _____”

Which shapes did you use to show the area?

large squares

rectangles

small squares

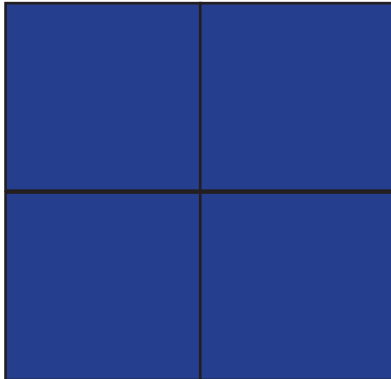


Name: _____

Circle or stamp your answers.

Write the area. Identify the same area with the scale factor.

1.



_____ square inches
area

_____ square inches
area 2x larger

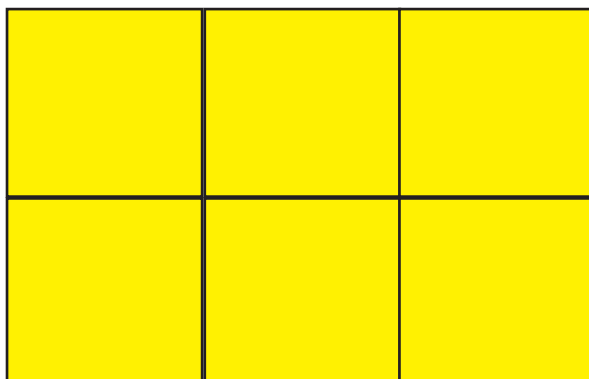
2.



_____ square inches
area

_____ square inches
area 3x larger

3.



_____ square inches
area

_____ square inches
area 4x larger



Name: _____

Circle or stamp your answers.

1. Bryce is planning his room. He drew a rectangle to show the area of a rug. He sees the rug is too small. He wants the rug to be five times as big. Identify new area of the model rug.

_____ square inches
area

_____ square inches
area 5x larger

2. Mrs. Jones is planning carpet for her classroom. She drew a square to show the area of where the carpet will be. She sees the square is too small for the number of desks. She wants the area to be three times as big. Identify the new area for the carpet.

_____ square inches
area

_____ square inches
area 3x larger