

Name: _____

Score: _____

Morning Math

Today is: _____

A ferry takes passengers across the lake. There are 218 people waiting for the ferry, but the ferry can only take 34 passengers at a time. What is the least number of trips the ferry has to make in order to take all of the waiting passengers?

- 10
- 5
- 7
- 4

List all factors. Circle the greatest common factor.

12 and 27

- A case of peanuts costs \$8.67.
- How much will Adam pay for 9 cases?

The menu at Jack's Lunch Shack allows a customer to get 3 items for one low cost. The customer must choose one item from each menu list. Looking at the menu lists, how many different combinations are there for lunch?

Jack's Lunch Special. Choose one from each menu.

Hotdog
Hamburger
Cheeseburger
Pizza Slice

Salad
Fries
Chips
Coleslaw

Iced Tea
Milk
Soda

$$\begin{array}{r} 712 \\ \times 342 \\ \hline \end{array}$$

$$\begin{array}{r} \$ 36.54 \\ \times \quad 41 \\ \hline \end{array}$$

$$\begin{array}{r} 22.21 \\ \times 4.8 \\ \hline \end{array}$$

$$52 \overline{)3,484}$$

Name: _____

Score: _____

Math Homework

Today is: _____

253 people are taking a shuttle bus from the parking lot to the airport terminal. If the shuttle bus can only hold 52 people, what is the least number of trips the shuttle bus must make to take all 253 people to the terminal building?

- 10
- 5
- 7
- 4

List all factors. Circle the greatest common factor.

22 and 40

- A case of soda costs \$3.99.
- How much will Ben pay for 15 cases?

The menu at Jack's Lunch Shack allows a customer to get 3 items for one low cost. The customer must choose one item from each menu list. Looking at the menu lists, how many different combinations are there for lunch?

Jack's Lunch Special. Choose one from each menu.

Hotdog
Hamburger
Cheeseburger
Pizza Slice

Salad
Fries
Chips

Iced Tea
Milk
Soda

- 12
- 27
- 36
- 48

$$\begin{array}{r} 398 \\ \times 467 \\ \hline \end{array}$$

$$\begin{array}{r} \$ 27.88 \\ \times \quad 32 \\ \hline \end{array}$$

$$\begin{array}{r} 42.04 \\ \times 5.6 \\ \hline \end{array}$$

$$29 \overline{) 2,263}$$

Name: _____

Score: _____

Morning Math

Today is: _____

- Mr. Adams planted 26 rows of corn in his garden.
- Each row has 12 plants.
- If each plant yields 22 ears of corn, how many total ears of corn will his garden produce this year?

List all factors. Circle the greatest common factor.

18 and 48

$$7(28+32) = \underline{\hspace{2cm}}$$

$$5(36+18) = \underline{\hspace{2cm}}$$

- Mrs. Parson purchased items for \$116.98, \$126.12, and \$244.53 at the store.
- Tax is 9%.
- What is the total cost of her purchase?

Write $\frac{2}{3}$ as a decimal. _____

Write 0.20 as a fraction. _____

Write 0.425 as a percent. _____

$$6 \overline{) \$239.28}$$

$$60 \overline{) 8,520}$$

$$35 \overline{) 7,735}$$

Name: _____

Score: _____

Math Homework

Today is: _____

- Mrs. Gordon planted 12 rows of beans in her garden.
- Each row has 22 plants.
- If each plant yields 25 beans, how many total beans will her garden produce this year?

List all factors. Circle the greatest common factor.

16 and 36

$$4(15+8) = \underline{\hspace{2cm}}$$

$$6(12+8) = \underline{\hspace{2cm}}$$

- Justine bought items for \$97.87, \$56.88, \$84.89, and \$77.55 at the hardware store.
- Tax is 8%.
- What is the total cost of her purchase?

Write $\frac{1}{5}$ as a decimal. _____

Write 0.333 as a fraction. _____

Write 0.37 as a percent. _____

$$8 \overline{) \$295.12}$$

$$36 \overline{) 8,784}$$

$$43 \overline{) 8,815}$$

Name: _____

Score: _____

Morning Math

Today is: _____

Find the least common multiple.

6 and 22 _____

18 and 8 _____

$$Y + 87 + 54 = 208$$

$$Y = \underline{\hspace{2cm}}$$

$$8(36 + 42) = \underline{\hspace{2cm}}$$

$$7(56 + 23) = \underline{\hspace{2cm}}$$

Find the median.

6, 1, 3, 8, 30, 71, 11, 40

Find the mean.

76, 5, 1, 8, 5, 9, 8, 8

$$4 \overline{) \$293.76}$$

$$41 \overline{) 7,052}$$

$$32 \overline{) 8,448}$$

Name: _____

Score: _____

Math Homework

Today is: _____

Find the least common multiple.

8 and 12 _____

32 and 3 _____

$$Y + 116 + 73 = 203$$

$$Y = \underline{\hspace{2cm}}$$

$$6(28 + 53) = \underline{\hspace{2cm}}$$

$$9(44 + 31) = \underline{\hspace{2cm}}$$

Find the median.

8, 92, 2, 1, 15, 6

Find the mean.

18, 7, 3, 1, 9, 3, 69, 3

$$5 \overline{) \$436.75}$$

$$29 \overline{) 6,322}$$

$$50 \overline{) 3,650}$$

Name: _____

Score: _____

Morning Math

Today is: _____

$$399 \times (554 \div 8) = \underline{\hspace{2cm}}$$

Multiply and reduce if possible.

$$9 \times \frac{3}{5} = \underline{\hspace{2cm}}$$

- Julia has \$3,112.30 in her bank account.
- She is buying items for \$59.88, \$97.36, and \$129.77.
- Tax is 8%.
- How much will she have left in her account after her purchase?

Use the lunch menu to answer the questions.

Otto's Lunchroom

Hotdog	\$1.55	Salad	\$1.50	Iced Tea	\$2.25
Hamburger	\$3.25	Fries	\$1.35	Milk	\$1.25
Cheeseburger	\$3.65	Chips	\$0.85	Soda	\$1.55
Pizza Slice	\$2.25	Onion Rings	\$1.75		

- How much for a hamburger, onion rings, and a soda? _____
- How much for 2 cheeseburgers, 2 fries, and 2 iced teas? _____
- How much for 3 pizza slices, 3 salads, and 3 sodas? _____

Name: _____

Score: _____

Math Homework

Today is: _____

$$818 \times (496 \div 9) = \underline{\hspace{2cm}}$$

Multiply and reduce if possible.

$$7 \times \frac{4}{7} = \underline{\hspace{2cm}}$$

- Oliver has \$3,034.13 in his bank account.
 - He is purchasing items for \$69.84, \$77.92, and \$213.81.
 - Tax is 7%.
 - How much will he have left after his purchases?
- _____

Use the lunch menu to answer the questions.

Otto's Lunchroom

Hotdog	\$1.55	Salad	\$1.50	Iced Tea	\$2.25
Hamburger	\$3.25	Fries	\$1.35	Milk	\$1.25
Cheeseburger	\$3.65	Chips	\$0.85	Soda	\$1.55
Pizza Slice	\$2.25	Onion Rings	\$1.75		

- How much for 2 hamburgers, 1 hot dog, and 3 fries? _____
- How much for 3 hot dogs, 1 pizza slice, and 4 sodas? _____
- How much for 1 cheeseburger, 1 salad, and 1 milk? _____

Name: _____

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Morning Math Test

Today is: _____

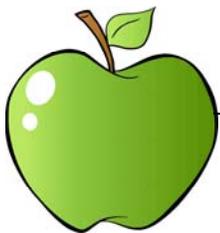
$$375 \times (581 \div 7) = \underline{\hspace{2cm}}$$

Multiply and reduce if possible.

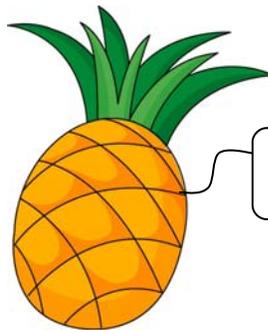
$$\frac{2}{3} \times \frac{3}{4} = \underline{\hspace{2cm}}$$

- Mr. Schmidt is paying his bills.
- He has bills for \$128.98, \$213.90, and \$87.82.
- He has \$3,112.14 in his bank account.
- How much will he have left after he pays his bills?

Please answer the questions.



\$0.99 lb.



\$2.89 each



\$1.39 lb.

- How much for 8 pounds of apples and 2 pineapples? _____
- How much for 5 pounds of grapes and 3 pounds of apples? _____
- How much for 4 pineapples, 3 pounds of grapes, and 4 pounds of apples? _____

Name: _____

Score: _____

Math Homework

Today is: _____

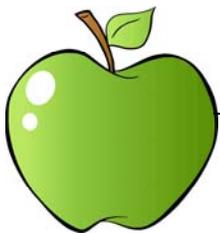
$$512 \times (496 \div 8) = \underline{\hspace{2cm}}$$

Multiply and reduce if possible.

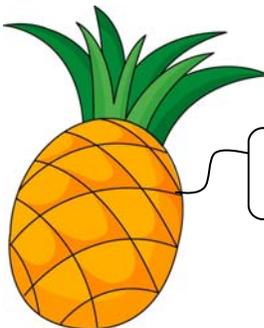
$$\frac{3}{6} \times \frac{2}{3} = \underline{\hspace{2cm}}$$

- Mr. Morgan is paying his bills.
 - He has bills for \$198.55, \$141.87, and \$56.66.
 - He has \$2,055.69 in his bank account.
 - After he pays his bills, how much will be left?
- _____

Please answer the questions.



\$0.99 lb.



\$2.89 each



\$1.39 lb.

- How much for 6 pounds of grapes and 4 pineapples? _____
- How much for 2 pounds of apples and 3 pounds of grapes? _____
- How much for 2 pounds of grapes, 5 pounds of apples, and 2 pineapples? _____