

Answer:

A

7.80



It took Nicholas 2 hours to travel 9 miles on his skateboard. Using a proportion, calculate how long will it take Nicholas to travel 13.5 miles to the library on his skateboard?

_____ hours

Answer:

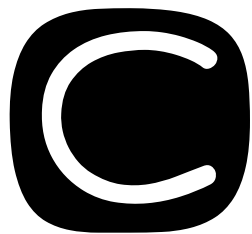
B

46 $\frac{3}{4}$



A 3-ounce package of chocolate raisins contains 16 pieces. Using a proportion, calculate how many chocolate raisins would you expect in a 15-ounce package.

_____ pieces



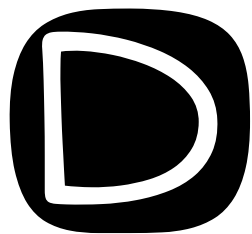
Answer:

4.78



Selena started her dog walking service in June to earn a little extra cash during the summer. If Selena made \$225.30 after 30 days, how much did she make daily?

_____ per day



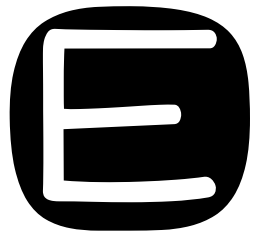
Answer:

88



A florist creates 46 floral arrangements every 3 days. Set up a proportion to find out how many floral arrangements will the florist create in 3 weeks.

_____ arrangements



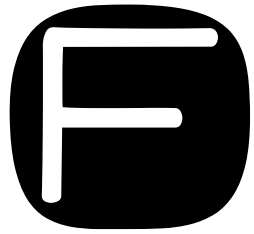
Answer:

360



About 8 out of 15 homes have a dog as a pet. On a street with 165 homes, how many would you expect to have a dog for pets?

_____ with dogs



Answer:

7.51



Pita ran 2 miles in 22 minutes. How long will it take Pita to run $4 \frac{1}{4}$ miles?

_____ minutes

G

Answer:

3

Maria pumped 8 gallons of unleaded gas into her mini-SUV at a cost of \$21.04. How much would it have taken for Maria to have filled up the 14 gallon tank if the cost of unleaded gas remained the same?

\$_____

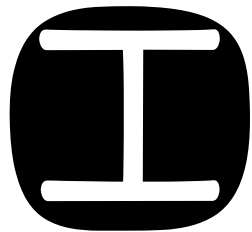
H

Answer:

322

Jenny made bread pudding for her classroom's Christmas party. There were about 3,300 calories for 12 servings of the bread pudding. How many calories are in each serving?

_____ per serving



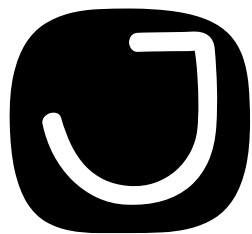
Answer:

32



Beth made a 340 mile drive from San Antonio, Texas to Lake Charles, Louisiana in 5 hours. How far did Beth travel in the first 2 hours?

_____ miles



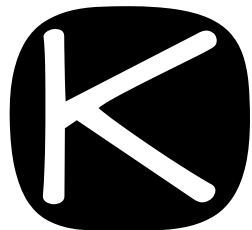
Answer:

10 $\frac{1}{2}$



Mario purchased 8 shirts for \$98.64. How much was each shirt?

\$ _____ per shirt



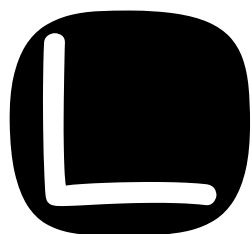
Answer:

14



The currency used in Mexico are called pesos. The exchange rate is approximately \$1 for every 19 pesos. At this rate, how many pesos would you receive if you exchanged \$55.00?

----- pesos



Answer:

275



Sarah's Math teacher can grade 12 tests in 3 minutes. How long will it take for Sarah's Math teacher to grade 128 tests?

----- minutes

M

Answer:

36.82

Finnick purchased 5 pounds of shrimp for \$23.90. How much was each pound worth?

\$ _____ per lb.

N

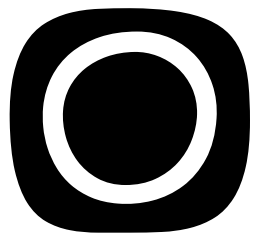
Answer:

136

Austin's mother bakes muffins at a rate of 4 dozen an hour. She signed up to bake 42 dozen for Sunday's bake sale. How long will it take Austin's mother to bake the required muffins?

_____ hours

Answer:



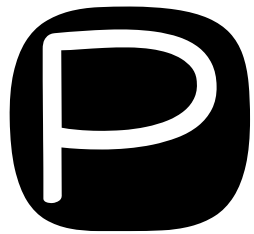
1,045



Gloria texts 18 words in the same amount of time it takes Erica to text 25. Assuming the relationship is proportional, if Erica texted 500 words, how many did Gloria text?

_____ words

Answer:



12.33



It takes James 2 hours to watch 3 episodes of his favorite zombie show. This weekend he is planning on having a zombie marathon and rewatch all the episodes. Set up a proportion to find out how long will it take him to watch all 24 episodes?

_____ hours



Answer:

16



Martin purchased 4 packages of powdered donuts for \$5.20. How much will 6 packages cost him?

\$ _____



Answer:

80



The ratio of boys to girls in Amy's dance class is 1:3. If the dance school has a total of 56 students, how many boys are in the dance class?

_____ boys