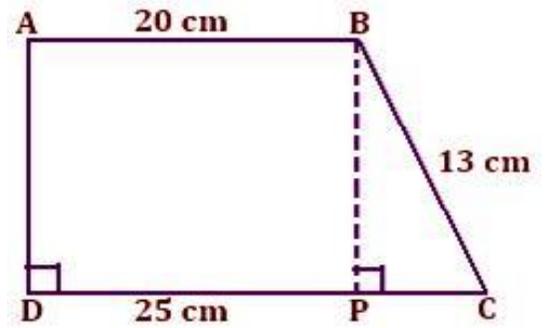
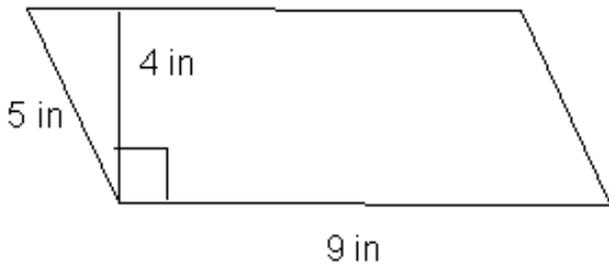
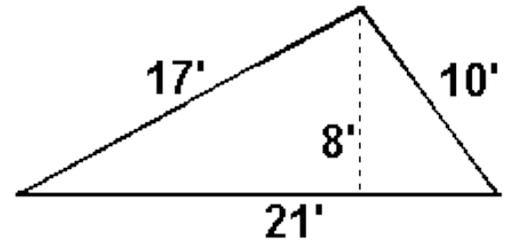
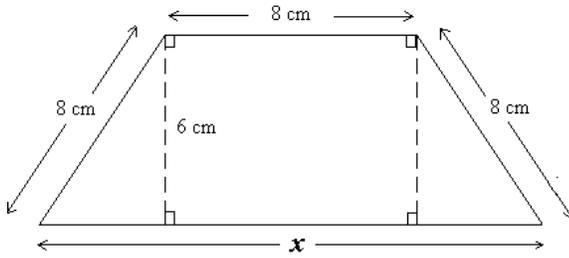


1. Find the area and perimeter

a)



2. A trapezoid has one side 17 cm, the opposite is 20 cm, and a perimeter of 100 in. What is the size of the other two equal sides?

3.  $12 \times (52+22) - 8 \times 3 =$

6.  $4^2 + (6 \times 8) + 1063 - 33 =$

7.  $19^2 - (64 : 4) + 40 : 2 =$

5. Do factor fireworks. Write math sentences using prime factors

a) 121 \_\_\_\_\_

b) 18 \_\_\_\_\_

6.

- a) What is the mode of this data set?
- b) What's the median number of laps run?
- c) What is the average number of laps that week?
- d) How many laps were run over the five days?

Day	Laps Run
Mon.	37
Tue.	54
Wed.	50
Thu.	60
Fri.	60

7. a) What's the sum of 109,501 and 890,782?

- b) What's the subtraction of 890,782 from 109,501?

8. Round to the nearest tenth

178.331 \_\_\_\_\_

4,422.001 \_\_\_\_\_

9.103 \_\_\_\_\_

9. Peter ate  $10\frac{1}{2}$  hot dogs each day. John ate 56 hot dogs each week. How many hot dogs did they eat together after 5 weeks?

10. John had 35 quarters and two dimes. If he purchased a cheeseburger for \$1.39 and a milk shake for \$0.39, how much money did he have left?

11. Write all the factors of

a) 100 - \_\_\_\_\_

12.

1,502,108	303,202,476	8,291	406,410,050
- 5,897	- 56,789,996	+ 1,538	+ 27,971

13.

a)  $y = 3x + 105$ ;  $x = 5$   $y =$

b)  $y = 3x^2 + 48x$ ;  $x = 24$   $y =$

c)  $y = (230 - 78)x$ ;  $x = 6$   $y =$

d)  $4x + 3(40:8) = y$   $x=5$   $y=$

14. If Andrea sells 145 GS cookies at \$2.09 and gets donation from 25 people with \$0.50 from each one, what will be the total amount of money she received?

15. Multiply

a)  $17 \times 3,4009 =$

b)  $19,8200 \times 20 =$

c)  $7 \times 200091 =$

c)  $60 \times 74 =$

d)  $6403 \times 28 =$

e)  $90 \times 12034.2 =$

16. Estimate, then multiply

e.g.  $39 \times 58$  rounds to  $40 \times 60 = 2400$  and  $39 \times 58 = 2262$

a)  $168 \times 48 =$

b)  $59 \times 732 =$

c)  $46 \times 0.3 =$

17. Multiply

a)  $240,000 \times 300 =$

b)  $300,000 \times 810 =$

c)  $16,400,000 \times 900 =$

d)  $\$4.02 \times 8 =$

e)  $\$17.00 \times 0.3 =$

f)  $\$29.98 \times 20 =$

g)  $0.2 \times 25 =$

h)  $1.2 \times 25 =$

i)  $0.7 \times 120 =$

18. Convert decimals to fractions and vice versa:

a)  $.4 =$

b)  $.92 =$

c)  $.1 =$

d)  $8.9 =$

e)  $3/7 =$

f)  $5/3 =$

g)  $400/100 =$

h)  $103/10000 =$