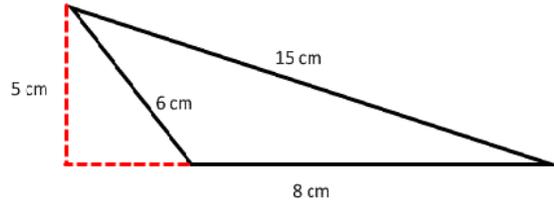
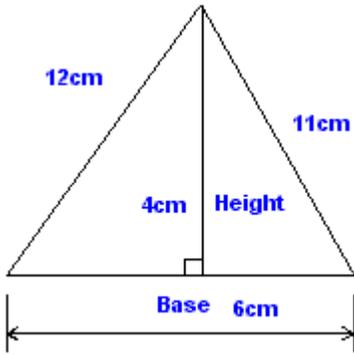
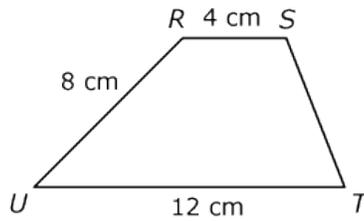
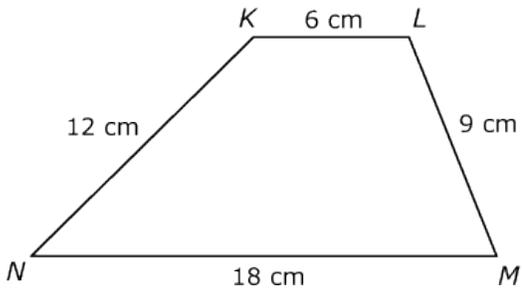
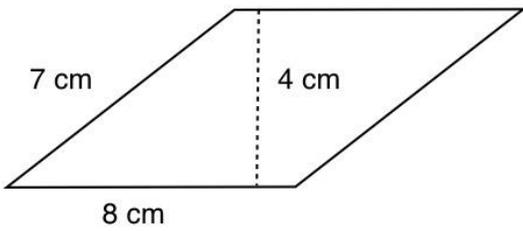


1. Find the area and perimeter

a)



2. Find the area and perimeter



3. A parallelogram has one side 7cm, height 4 cm, and a perimeter of 30 cm. What is the area of the parallelogram and the other side?

4. $12 \times (12+22) - 28 =$

6. $9^2 + (6 \times 4) + 1563 =$

7. $15^2 - (64 : 4) + 42 =$

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

a) 108 _____

b) 36 _____

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.	57
Tue.	54
Wed.	80
Thu.	60
Fri.	54

7. a) What's the sum of 149,500 and 892,782?

b) What's the subtraction of 892,782 from 149,500?

8. a) Round to the nearest ten thousand:

35,544,472 _____

b) Round to the nearest hundred thousand

1,567,832,624 _____

c) Round to the nearest thousand

56,758,352,128 _____

d) Round to the nearest tenth

144.122 _____

4,434.340 _____

8.103 _____

9. Stefan bought 10 books each month for a year. Over that same year, his sister bought 725 books each month. How many more books must they buy to reach their goal of 30,000 books combined?

10. John had 30 quarters. If he purchased a cheeseburger for \$1.87 and a milk shake for \$0.33, how much money did he have left?

11. Write all the factors of

a) 16 - _____

b) 21 - _____

c) 100 - _____

12.

1,678,138	387,205,476	6,201	466,402,050
- 5,897	- 56,789,986	+ 1,427	+ 23,461

13.

a) $y = 3x + 145$ $x = 7$ $y =$

b) $y = 5x^2 + 47$ $x = 24$ $y =$

c) $y = (233 - 78)x : 2$ $x = 15$ $y =$

d) $3x + 3(32 : 8) = y$ $x = 5$ $y =$

14. If Andrea sells 1045 GS cookies at \$2.20 and gets donation from 25 people with \$4.50 from each one, what will be the total amount of money she received?

15. Multiply

a) $12 \times 3,4089 =$

b) $12,8200 \times 18 =$

c) $6 \times 28092 =$

c) $28 \times 74 =$

d) $5803 \times 33 =$

e) $89 \times 12034 =$

16. Estimate, then multiply

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

a) $193 \times 38 =$

b) $51 \times 792 =$

17. Multiply

a) $340,000 \times 700 =$

b) $90,000 \times 310 =$

c) $11,300,000 \times 200 =$

d) $\$3.64 \times 8 =$

e) $\$9.00 \times 0.3 =$

f) $\$23.98 \times 10 =$

18. Convert decimals to fractions and vice versa:

a) $.3 =$

b) $.47 =$

c) $.5 =$

d) $7.2 =$

e) $1/5 =$

f) $5/9 =$

g) $78/100 =$

h) $9/10000 =$

19. Expand Form

a) $65368 =$

b) $15,533,789 =$

c) $136.520 =$