Name _____

	20	16	19	11	13	15
+ 7						

1) $160 \cdot 0.7 =$

Check with the inverse operation.

2) $37\% = \dfrac{}{100} = 0.\text{_____}$

3) $r \cdot 8 = 56$

$r =$

4) Estimate whether this angle is closer to 80° or 25°.

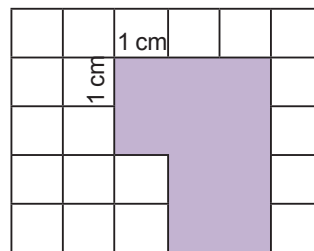**5)** 6'8"   5'4"   6'1"   5'9"   5'5"

a) Put these heights in order.

b) What is the range?

c) What is the median height?

6) Show two ways to find the area of the shaded figure. Use addition for one and subtraction for one.

1 cm

1 cm

	20	18	32	27	25	17
− 10						

7) $\dfrac{3}{4} + \dfrac{3}{10} =$

8) Which of these numbers are divisible by 9? How do you know?
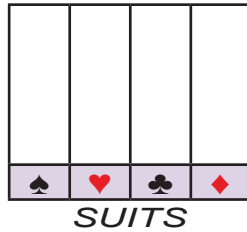
622   432   509   351   702

9) 10% of 110 =

30% of 100 =

10 Write the inequality:

fifteen is greater than or equal to c

11 Sam was dealt cards with the following suits:

Create a dot plot to show his hand.

♠	♥	♣	♦

SUITS

12 1 mile = _____ ft

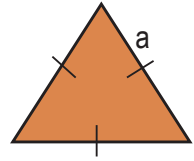|	3	6	7	11	9	5
x 8						

13 $69 \div 0.3 =$

Check with the inverse operation.

14 The bowl on our kitchen table has 16 apples in it. If there are 4 people in our family, what is the ratio of apples to family members?

15 Choose the correct formula(s) to find the perimeter of this shape.

a) $a + a + a$

b) $a \cdot a \cdot a$

16 Match the prefix with its meaning.

a) penta-   1) six

b) octa-   2) many

c) poly-   3) seven

d) hepta-   4) eight

e) hexa-   5) five

17 The gardens in Yves' yard are shown on the grid. What is the total area covered by these gardens?

GARDEN 1

GARDEN 2

☐ 1 m²