

## Lesson #131

1.  $2400 \times 3 = 720$   
 $2400 \cdot \frac{1}{8} = 300$

2400
- 720
- 300
- 30
1350

7.EE.3

2.  $2.4$

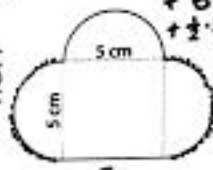
7.SP.8

8 options

3.

5.4	15.7
+ 6	+ 5
+ 1.5	+ 2.95

$P = 28.55$  cm



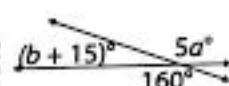
7.G.4

4.

7.EE.2

$3(g + h) - 2$

5.



7.G.5

$a = 32^\circ$   
 $b = 5^\circ$

6.  $\frac{5 \text{ bouquets}}{10 \text{ daisies}} = \frac{10 \text{ bouquets}}{20 \text{ daisies}}$

7.RP.3

$\frac{5b}{20r} = \frac{10b}{40r}$  40 roses

7.

Color	Frequency	Estimate
Red	35	Red: 3 or 4 $\frac{35}{200} \cdot \frac{1}{20}$
Blue	65	Blue: 6 or 7 $\frac{65}{200} \cdot \frac{1}{20}$
Green	100	Green: 10 $\frac{100}{200} \cdot \frac{1}{20}$

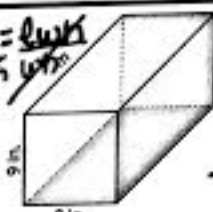
7.SP.7

8.

7.NS.2

$-\frac{7}{9}$

9.  $V = \frac{1}{3}lwh$



7.G.6

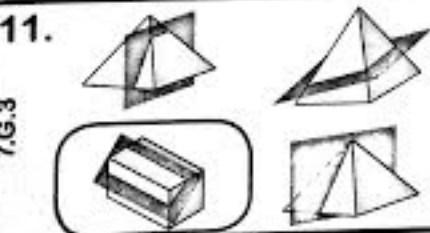
$l = \frac{V}{wh}$   
 $m = 14$  in.

$\frac{1134}{9 \cdot 9}$

10.

7.SP.5

$P(\text{yellow}) = \frac{1}{4}$



12.  $2x \leq 20$   $x \leq 10$   
 Paris can buy 10 or fewer fish.  
 (Answers may vary.)

7.EE.4

