

$$99) 1 - \frac{2}{5} = \frac{3}{5}$$

18 is $\frac{3}{5}$ of the box

$$18 \div 3 = 6$$

6 is $\frac{1}{5}$ of the box

$$6 \times 5 = 30$$

30 chocolates in total

$$\begin{aligned}100) & 1 - \frac{1}{6} - \frac{1}{6} - \frac{5}{12} \\&= \frac{12}{12} - \frac{2}{12} - \frac{2}{12} - \frac{5}{12} \\&= \frac{12-2-2-5}{12} \\&= \frac{3}{12} \\&= \frac{1}{4}\end{aligned}$$

$$\begin{aligned}101) & 900 - 725 = 175 \\& 175 \times 4 = 700 \\& 900 - 700 = 200\text{g}\end{aligned}$$

$$\begin{aligned}102) & 360 \div 12 = 30^\circ \text{ per hour (hour hand)} \\& 30 \div 4 = 7.5^\circ \text{ per 15 mins}\end{aligned}$$

$$90 + 7.5 = 97.5^\circ$$

$$\begin{aligned}103) & 12 \\& 6 + (12 \div 2) \\&= 6 + 6 \\&= 12\end{aligned}$$

$$104) 75 \times 0.68 = 51 \text{ kg}$$

$$105) 30 \div 5 = 6 \text{ cars}$$

$$6 \times 9 \times 2.5 = 135 \text{ L}$$

$$45 \times 2.5 =$$

$$30 \div 30 = 1 \text{ bus}$$

$$1 \times 30 \times 2.5 = 75 \text{ L}$$

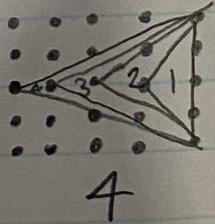
$$\therefore \text{bus is } 15 \text{ L cheaper}$$

$$135 - 75 = 60 \text{ L} \quad \text{bus is } 60 \text{ L cheaper}$$

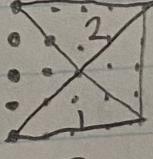
<u># of sections</u>	<u>Triangle Names</u>	<u>total #</u>
1	A, B, C, D, E, F, G, H	8
2	AB, BC, CD, DH, EF, FG, GH	7
3	ABC, EFG, BCD, FGH	4
4	ABCD, EFGH, DCGH	3
5	None	0
6	BCDHGF	1
7	None	0
8	ABCDEFGH	1

$$8 + 7 + 4 + 3 + 1 + 1 = 24$$

109)



4



2

$$4 + 2 = 6$$

110) Nov 1 | 50
 Nov 2 | 75 $\xrightarrow{+100-75}$
 Nov 3 | 100 \leftarrow
 Nov 4 | 125 \leftarrow

$$x(100-75) = 350$$

$$100 - x = 850 \div (100-75)$$

$$x = 14$$

~~14 + 1 = Nov 15 before delivery~~

(before delivery) \nearrow Nov 1 | 50
 Nov 1 | 150
 Nov 2 | 175
 Nov 3 | 200
 Nov 4 | 225
 Nov 5 | 250
 Nov 6 | 275
 Nov 7 | 300
 Nov 8 | 325
 Nov 9 | 350

111) $28 + 24 + 20 = 72$ total newspapers
 50 houses

$50 - 72 = 12$ houses that receive 2.

112) $72 \div 2 = 36$ houses

113) 4 daughters, 1 son, 2 parents
 7 people

114) Dozen means 12

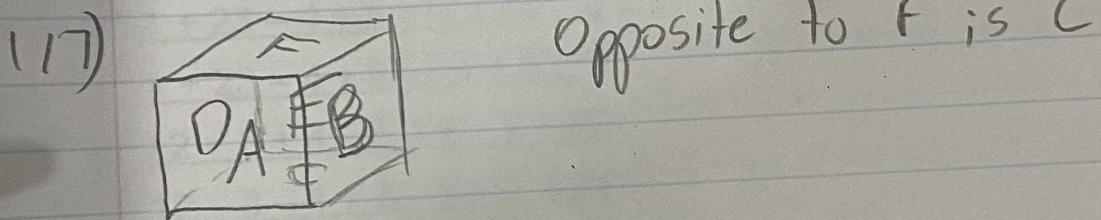
115) $84 \times 3 = 252$

$76 + 76 = 152$

$252 - 152 = 100\%$

116)

B	O	P	Y	R	G	



118) 4 directions \times 2 sides = 8 ways

119) Yes

refused, not, forgo, giving up (4 negatives)

120) Brenda - Fish

Amy - Dog

Carleen - Cat