

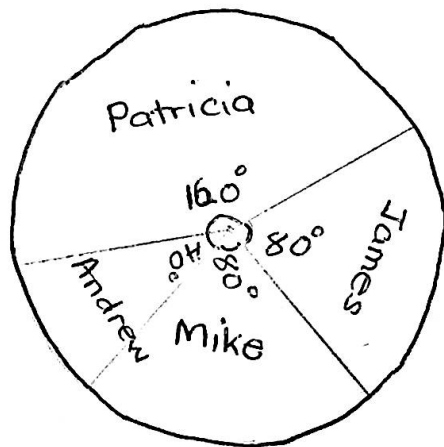
# Answers for Tuesday 21/4/2020 (A NEW MK200 P6<sub>mic</sub>)

$$\text{Sector for Andrew} = \frac{1}{9} \times 360^{\circ} = 40^{\circ}$$

$$\text{James} = \frac{2}{9} \times 360^{\circ} = 80^{\circ}$$

$$\text{Patricia} = \frac{4}{9} \times 360^{\circ} = 160^{\circ}$$

$$\text{Mike} = \frac{2}{9} \times 360^{\circ} = 80^{\circ}$$



- NB: 1. Use the outer scale reading of the protractor.  
2. Count degrees in clockwise direction from 0 (zero)

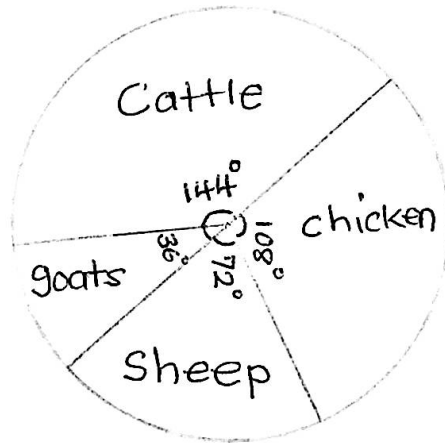
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$$\text{goats} \rightarrow \frac{1}{10} \times 360^\circ = 36^\circ$$

$$\text{sheep} \rightarrow \frac{1}{5} \times 360^\circ = 72^\circ$$

$$\text{Cattle} \rightarrow \frac{2}{5} \times 360^\circ = 144^\circ$$

$$\text{Chicken} \rightarrow \frac{3}{10} \times 360^\circ = 108^\circ$$



# Answers for Tuesday 21/4/2020 (ANEW MK2000

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$$\begin{aligned} \text{School fees} &= \frac{1}{12} \times 360^{\circ} \\ &= 30^{\circ} \end{aligned}$$

$$\begin{aligned} \text{Rent} &= \frac{4}{12} \times 360^{\circ} \\ &= 4 \times 30 \\ &= 120^{\circ} \end{aligned}$$

$$\begin{aligned} \text{Food} &= \frac{1}{3} \times 360^{\circ} \\ &= 120^{\circ} \end{aligned}$$

$$\begin{aligned} \text{Clothing} &= \frac{1}{4} \times 360^{\circ} \\ &= 90^{\circ} \end{aligned}$$

