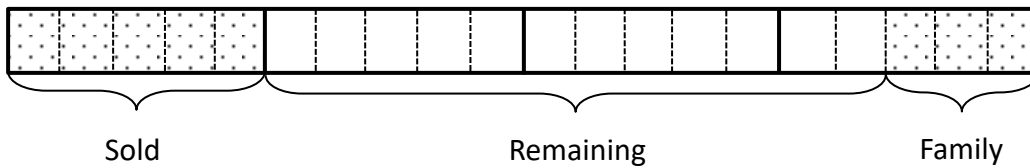


**Skill Set 1 - Fraction of Remainder (Whole Numbers)**

Samli harvested some durians in his plantation. He sold  $\frac{1}{4}$  of the durians and gave  $\frac{1}{5}$  of the remainder to his family. He had 192 durians left. How many durians did he harvest?



$$1 - \frac{1}{4} = \frac{3}{4}$$

Common multiple of 3 and 5 is 15.

$$\frac{1 \times 3}{5 \times 3} = \frac{3}{15}$$

$$12 \text{ units} = 192$$

$$1 \text{ unit} = 192 \div 12 = 16$$

$$20 \text{ units} = 16 \times 20 = \mathbf{320}$$

Samli harvested **320** durians.