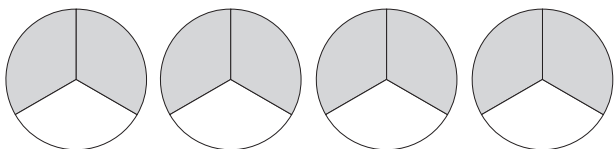




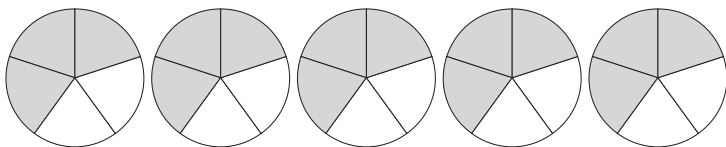
1)

a)



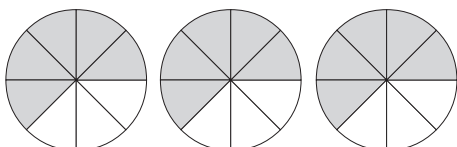
$$4 \times \frac{2}{3} = \frac{2}{3} \text{ or } 4 \frac{2}{3}$$

b)



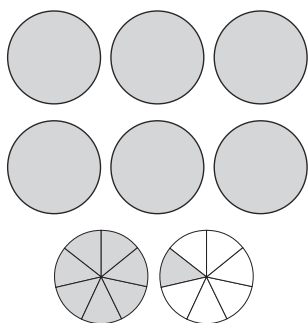
$$5 \times \frac{3}{5} = \frac{15}{5} \text{ or } 3$$

c)



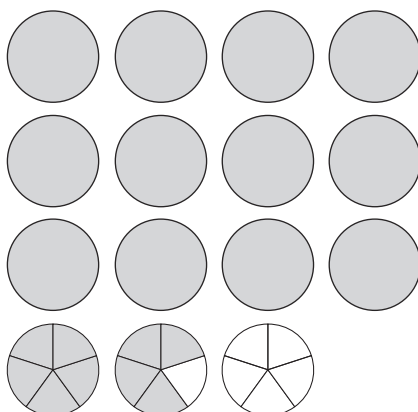
$$3 \times \frac{5}{8} = \frac{15}{8} \text{ or } 1 \frac{7}{8}$$

2) a)



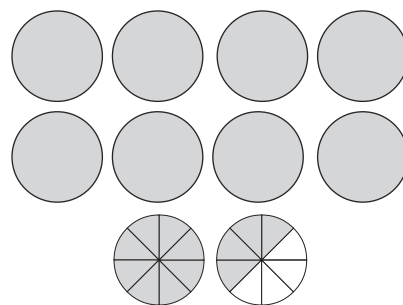
$$2 \times 3 \frac{4}{7} = 7 \frac{1}{7}$$

b)



$$3 \times 4 \frac{3}{5} = 13 \frac{4}{5}$$

c)



$$2 \times 4 \frac{6}{8} = 9 \frac{1}{2}$$

3) a)  $3 \times 2 \frac{3}{7} = 3 \times \frac{17}{7} = \frac{51}{7} \text{ or } 7 \frac{2}{7}$

b)  $4 \times 3 \frac{3}{4} = 4 \times \frac{15}{4} = \frac{60}{4} \text{ or } 15$

- 1) Each complete whole represents 60 mins. Therefore each  $\frac{1}{6}$  portion of the whole is worth 10 mins  $\frac{5}{6}$  of a whole is therefore worth 50 minutes.



This diagram is incorrect as each complete whole represents 60 minutes therefore  $\frac{3}{4}$  of a whole will represent 45 mins.

2)  $5 \times 2 \frac{4}{6} = 13 \frac{1}{3}$

$$5 \times 8 \frac{2}{3} = 43 \frac{1}{3}$$

$$5 \times 4 \frac{4}{5} = 24$$

- 1) Answer: She is buying potatoes for 6 classes:

$$6 \times 3 \frac{4}{7} = 21 \frac{3}{7}$$

2) a)  $5 \times 5 \frac{3}{4} = 34 \frac{1}{2}$



- b) Multiple answers are possible

$$3 \times 1 \frac{2}{4} = 4 \frac{1}{4}$$

$$5 \times 2 \frac{3}{6} = 22 \frac{1}{2}$$