

Name:

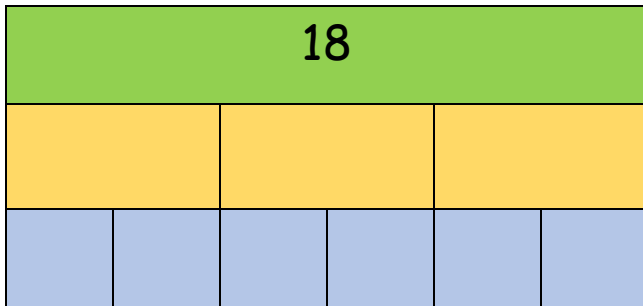
9/2/17

Can I find fractions of amounts using the bar model?

Ch 1 - Do the first one in each box

Ch 2 - Do the first three in each box

Ch 3 - Do all questions.

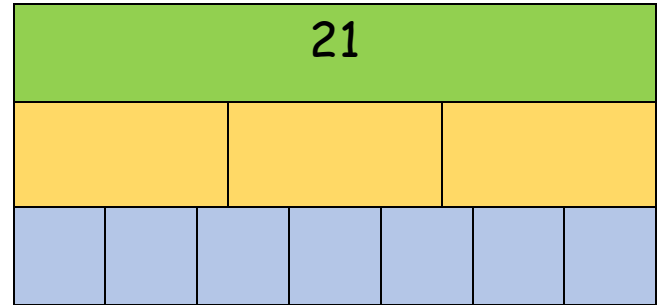


$$\frac{1}{3} \text{ of } 18 =$$

$$\frac{1}{6} \text{ of } 18 =$$

$$\frac{2}{3} \text{ of } 18 =$$

$$\frac{5}{6} \text{ of } 18 =$$

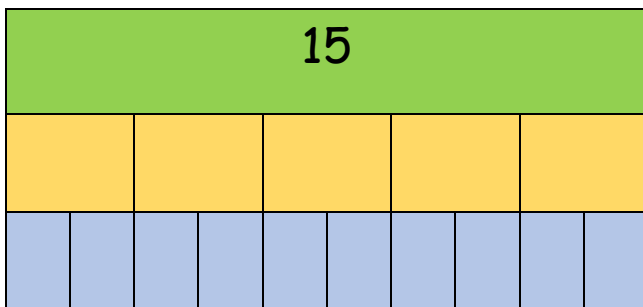


$$\frac{1}{3} \text{ of } 21 =$$

$$\frac{1}{7} \text{ of } 21 =$$

$$\frac{2}{3} \text{ of } 21 =$$

$$\frac{4}{7} \text{ of } 21 =$$

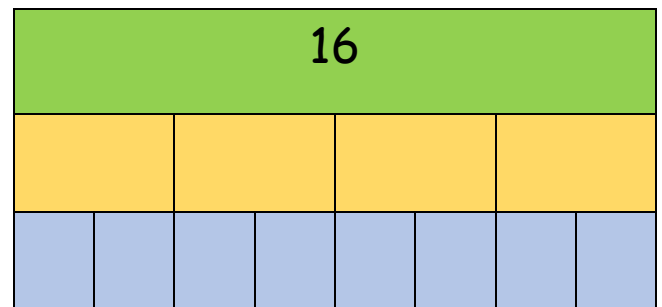


$$\frac{1}{5} \text{ of } 15 =$$

$$\frac{1}{10} \text{ of } 15 =$$

$$\frac{3}{5} \text{ of } 15 =$$

$$\frac{7}{10} \text{ of } 15 =$$

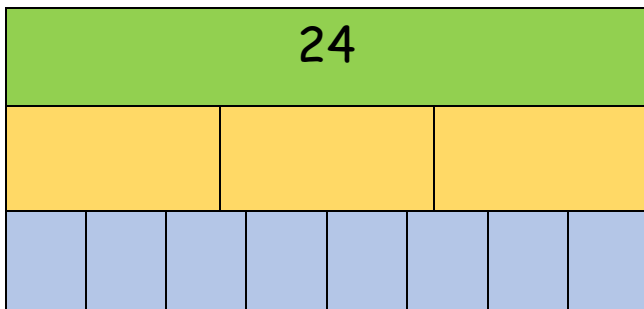


$$\frac{1}{4} \text{ of } 16 =$$

$$\frac{1}{8} \text{ of } 16 =$$

$$\frac{3}{4} \text{ of } 16 =$$

$$\frac{7}{8} \text{ of } 16 =$$

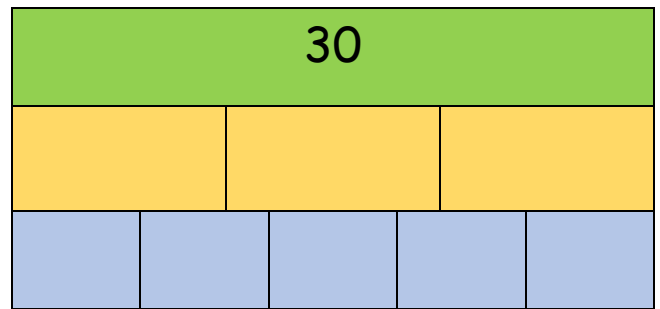


$$\frac{1}{3} \text{ of } 24 =$$

$$\frac{1}{8} \text{ of } 24 =$$

$$\frac{2}{3} \text{ of } 24 =$$

$$\frac{5}{8} \text{ of } 24 =$$

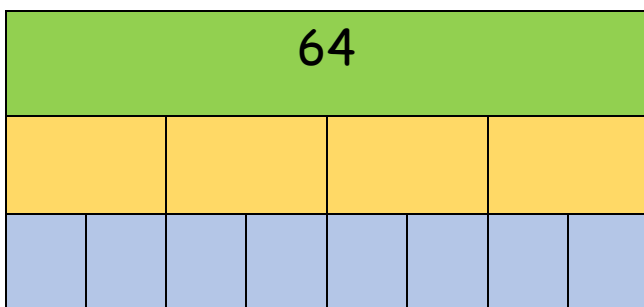


$$\frac{1}{3} \text{ of } 21 =$$

$$\frac{1}{5} \text{ of } 21 =$$

$$\frac{2}{3} \text{ of } 21 =$$

$$\frac{4}{5} \text{ of } 21 =$$

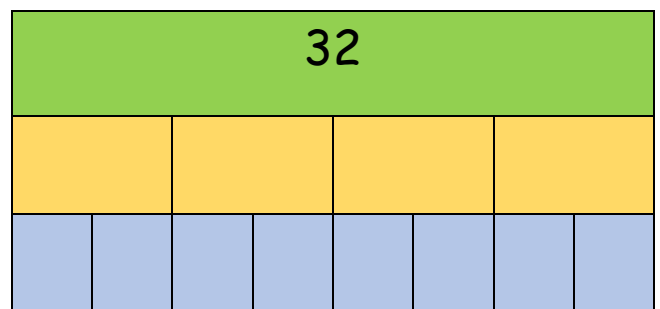


$$\frac{1}{4} \text{ of } 64 =$$

$$\frac{1}{8} \text{ of } 64 =$$

$$\frac{3}{4} \text{ of } 64 =$$

$$\frac{7}{8} \text{ of } 64 =$$



$$\frac{1}{4} \text{ of } 32 =$$

$$\frac{1}{8} \text{ of } 32 =$$

$$\frac{3}{4} \text{ of } 32 =$$

$$\frac{7}{8} \text{ of } 32 =$$

Extension:  $\frac{3}{6}$  of 24 = 15 Is this correct? Prove it!