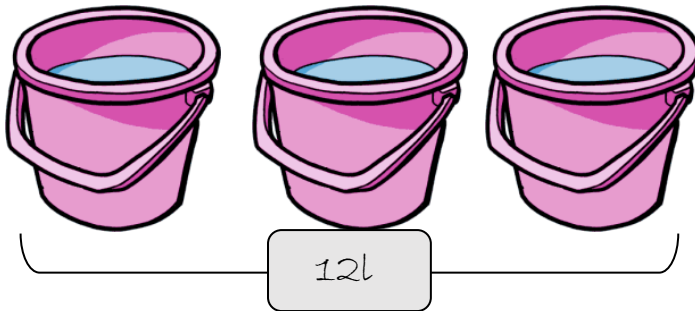


play! Problem Solving: Capacity Part 1 [\div and \times]

1. Three buckets have a capacity of 12l.



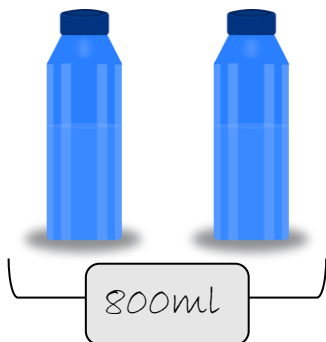
a) What is the capacity of 1 bucket?

$$\underline{\hspace{2cm}} \text{ l} \div \underline{\hspace{1cm}} \text{ buckets} = \underline{\hspace{1cm}} \text{ l per bucket}$$

b) What is the capacity of 2 buckets?

$$\underline{\hspace{2cm}} \text{ l per bucket} \div \underline{\hspace{1cm}} \text{ buckets} = \underline{\hspace{1cm}} \text{ l}$$

2. The two bottles below have a total capacity of 800ml.



a) What is the capacity of 1 bottle?

$$\underline{\hspace{2cm}} \text{ ml} \div \underline{\hspace{1cm}} \text{ bottles} = \underline{\hspace{1cm}} \text{ ml per bottle}$$

b) What is the total capacity of 3 bottles?

$$\underline{\hspace{2cm}} \text{ ml per bottle} \div \underline{\hspace{1cm}} \text{ bottles}$$

$$= \underline{\hspace{1cm}} \text{ ml}$$

$$= \underline{\hspace{1cm}} \text{ l } \underline{\hspace{1cm}} \text{ ml}$$