

Fraction Tagging

You need a classmate

a photocopy of the blank fraction walls copymaster

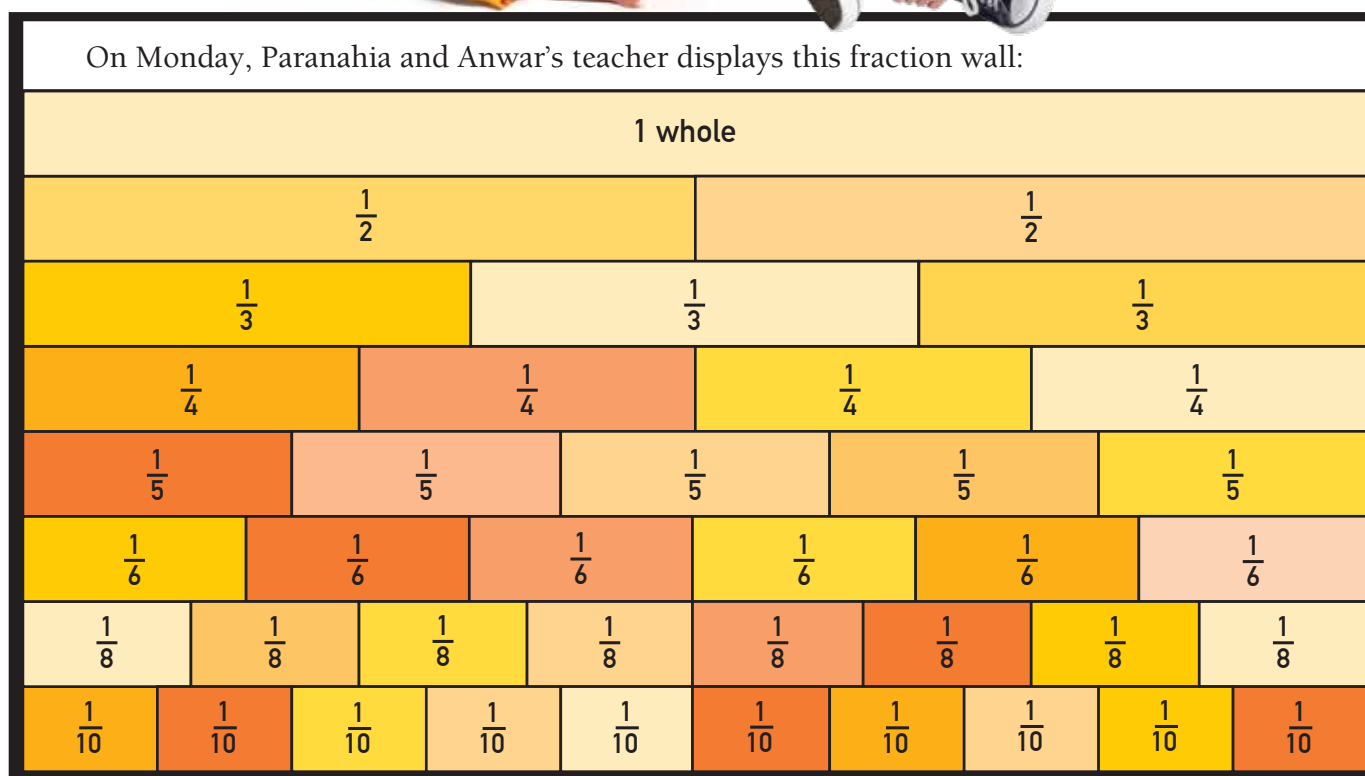
Activity

If I cut halves into 6 equal pieces, what would I call my pieces?



If I cut quarters into 3 equal pieces, what would I call my pieces?

On Monday, Parania and Anwar's teacher displays this fraction wall:



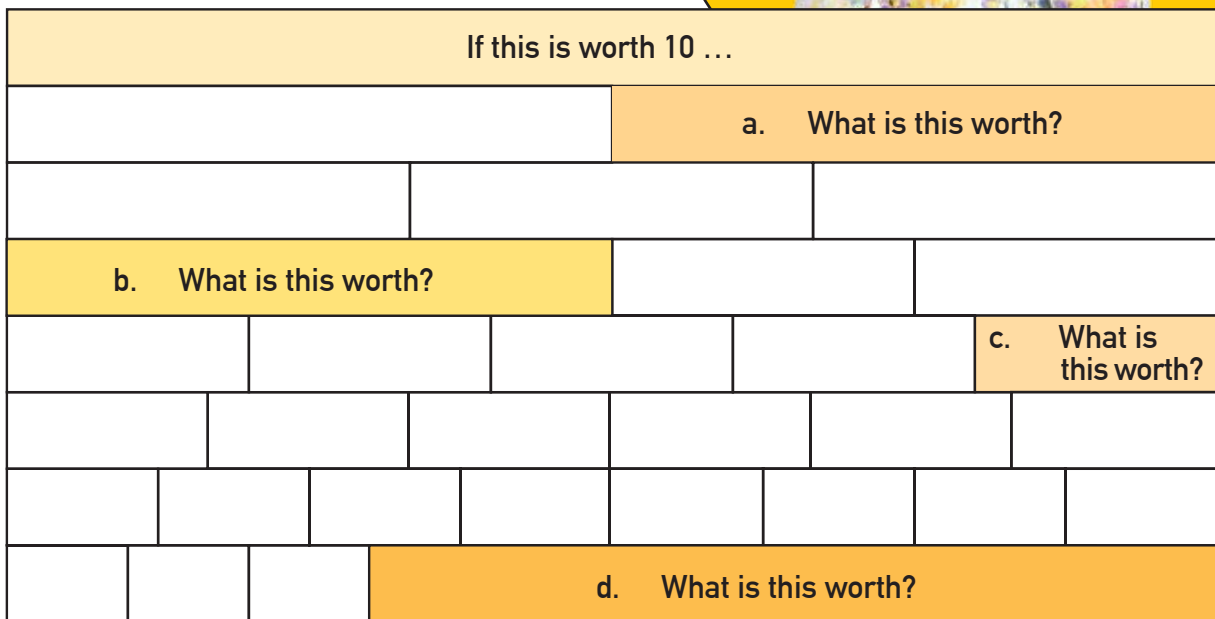
1. Use the fraction wall to help you answer the following:

- a. i. $\frac{1}{2} = \frac{\square}{8}$ ii. $\frac{1}{\square} = \frac{5}{10}$ iii. $\frac{1}{2} = \frac{\square}{4}$ iv. $\frac{1}{2} = \frac{3}{\square}$
 b. i. $\frac{2}{3} = \frac{\square}{6}$ ii. $\frac{\square}{4} = \frac{6}{8}$ iii. $\frac{4}{5} = \frac{8}{\square}$ iv. $\frac{5}{\square} = \frac{3}{6}$

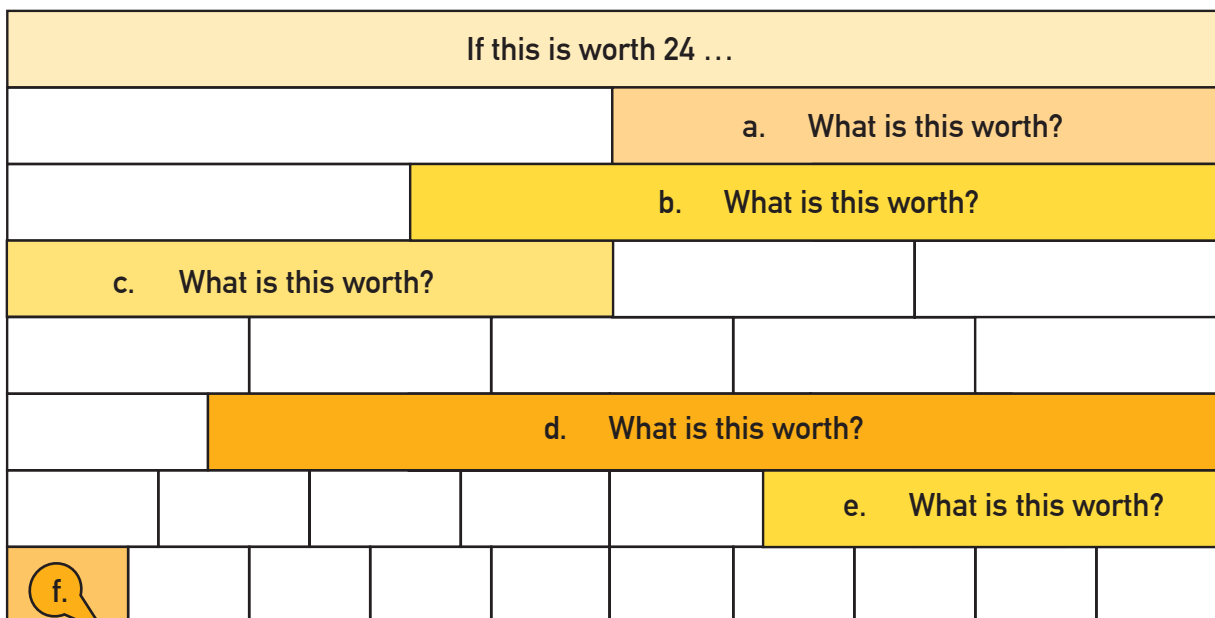
2. On Tuesday, Mrs Weir displays a different fraction wall.

Answer the questions on the fraction wall.

This time, find what each shaded fraction is worth in relation to the whole amount given.



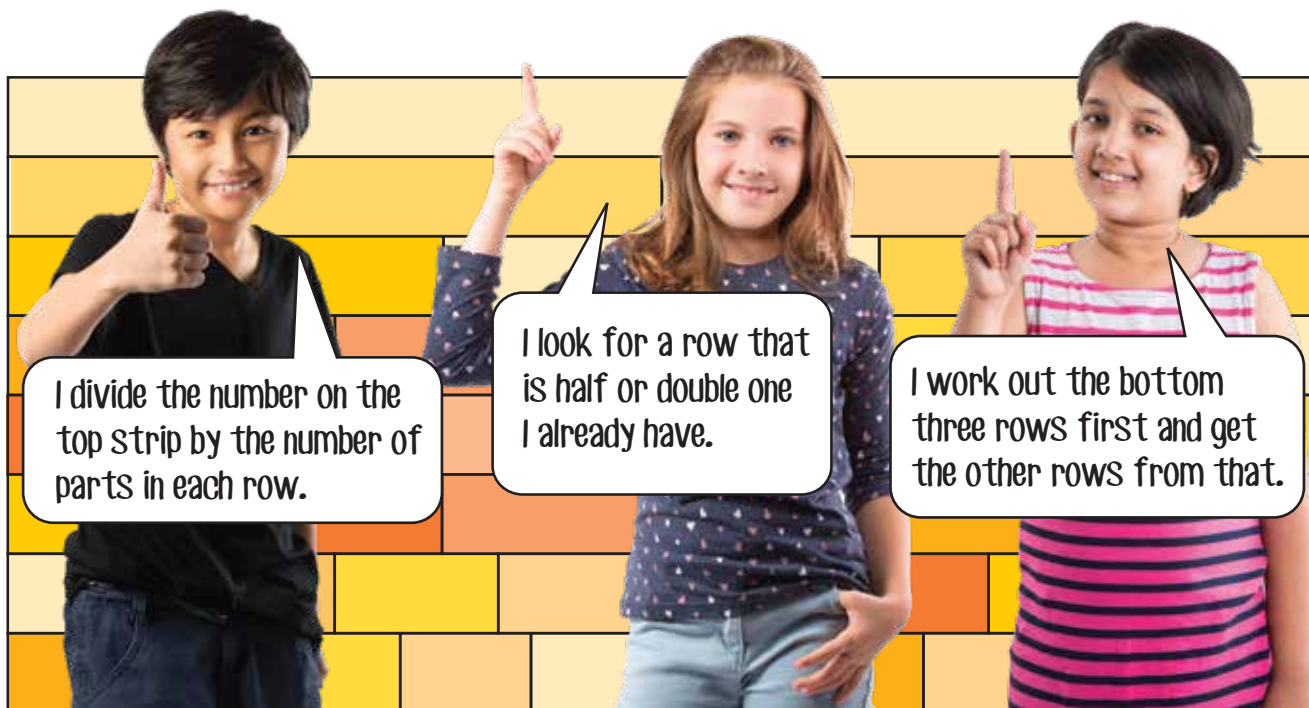
3. Here is the fraction wall that Mrs Weir displayed on Wednesday.
Answer the questions on the fraction wall.



What is this worth?

4. Answer the questions that Mrs Weir wrote on Thursday's fraction wall. Write down how you worked out what each shaded area would be worth.

If this is worth 15 ...									
					a. What is this worth?				
b. What is this worth?									
						c. What is this worth?			
							d. What is this worth?		



5. Make up your own fraction wall problems for a classmate to solve.