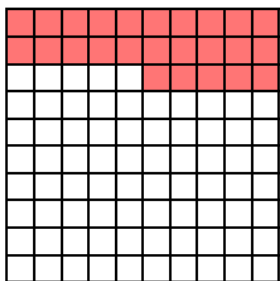


Bronze

1a. Use the shaded part of the 100 square to write an equivalent fraction, decimal and percentage.



3b. Convert the following decimals to their equivalent percentages and fractions.

Display each fraction in its simplest form.

- A. 0.3
- B. 0.75
- C. 0.9

1b. Frankie says,



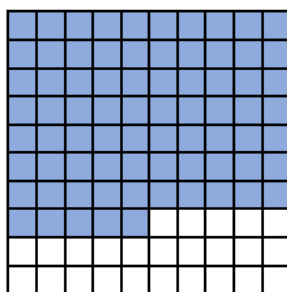
If I give three tenths of my sweets to friends, there will be 70% or 0.7 left.

Do you agree?

Explain why.

Silver

5a. Use the shaded part of the 100 square to write an equivalent fraction, decimal and percentage.



8b. Which conversion is incorrect?

A. $\frac{7}{8} = 0.875$

B. $75\% = \frac{4}{5}$

C. $0.8 = \frac{80}{100}$

5b. Will scored 60% on his English test.

Kate got $\frac{5}{8}$ of her answers correct.

Holly expresses her result as a decimal, which is 0.6.

Who scored the highest?

Show your working out.

Gold

10b. Fill in the missing numbers and comparison symbol.

$$\frac{\square}{8} = \square = 75\% \square \frac{13}{20} = \square = \square$$

7a. Safeeyah says,



Six fortieths of my cake has been eaten so there is 0.85 or 85% left.

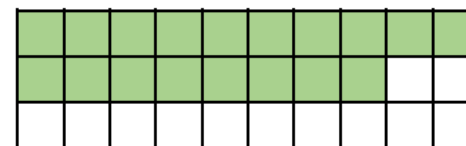
Do you agree?

Explain why.

9b. Isla thinks that 70% of the squares are shaded.

Ellie thinks that $\frac{9}{15}$ of the squares are shaded.

Hafsa thinks that 0.6 of the squares are shaded.



Who is correct? Explain your answer