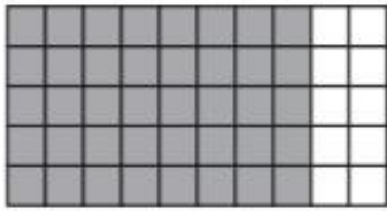
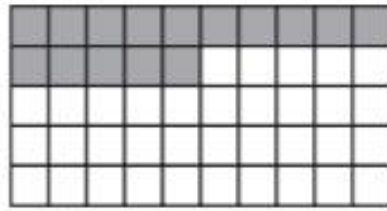
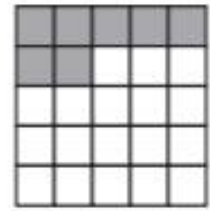


Fractions as Decimals 2

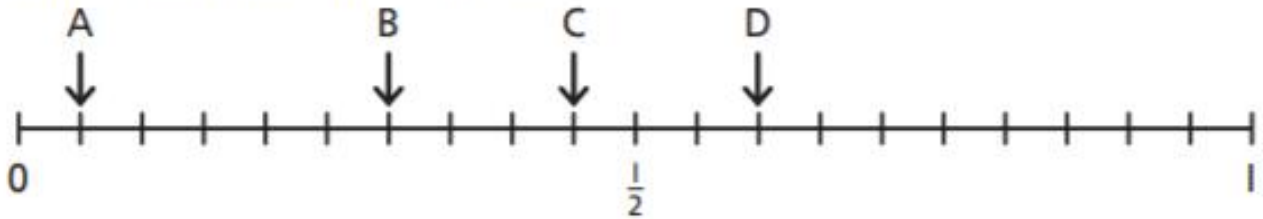
1 Write each fraction as a decimal.







2 Write an equivalent fraction and a decimal for each of the fractions marked on the number lines.

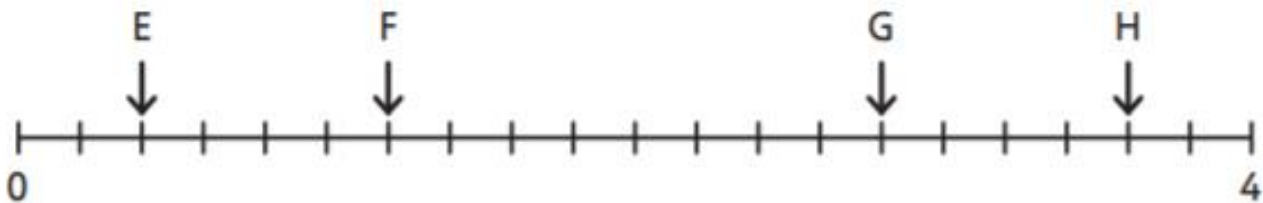


$$A = \frac{\boxed{}}{\boxed{}} = 0.\boxed{}$$

$$C = \frac{\boxed{}}{\boxed{}} = 0.\boxed{}$$

$$B = \frac{\boxed{}}{\boxed{}} = 0.\boxed{}$$

$$D = \frac{\boxed{}}{\boxed{}} = 0.\boxed{}$$



$$E = \frac{\boxed{}}{\boxed{}} = \boxed{}.\boxed{}$$

$$G = \frac{\boxed{}}{\boxed{}} = \boxed{}.\boxed{}$$

$$F = \frac{\boxed{}}{\boxed{}} = \boxed{}.\boxed{}$$

$$H = \frac{\boxed{}}{\boxed{}} = \boxed{}.\boxed{}$$

- 3 Use equivalent fractions to convert these fractions into divisions and decimals.

$$\frac{3}{12} = \frac{\boxed{}}{\boxed{}}$$

$$\boxed{} \div \boxed{}$$

$$0.\boxed{}$$

$$\frac{7}{50} = \frac{\boxed{}}{\boxed{}}$$

$$\boxed{} \div \boxed{}$$

$$0.\boxed{}$$

$$\frac{81}{250} = \frac{\boxed{}}{\boxed{}}$$

$$\boxed{} \div \boxed{}$$

$$0.\boxed{}$$

- 4 Use short division to convert these fractions to decimals.

$$\frac{5}{8}$$

$$\overline{) }$$

$$\frac{5}{8} = 0.\boxed{}$$

$$\frac{5}{12}$$

$$\overline{) }$$

$$\frac{5}{12} = \boxed{}$$

$$\frac{12}{5}$$

$$\overline{) }$$

$$\frac{12}{5} = \boxed{}$$

- 5 Convert these fractions into decimals using the most appropriate method.

a) $\frac{1}{6}$



c) $\frac{54}{2,000}$



b) $\frac{16}{80}$



d) $\frac{14}{24}$

