

Mathematics

Fractions

Represent multiplication with proper fractions

Independent Task



Question 1

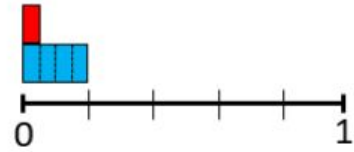
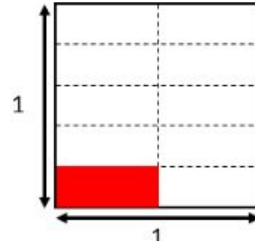
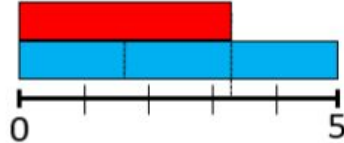
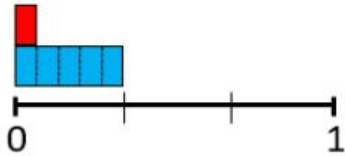
Match the calculation to the representation and explain how you know.

$$5 \times \frac{2}{3}$$

$$\frac{1}{4} \times \frac{1}{5}$$

$$\frac{1}{3} \times \frac{1}{5}$$

$$\frac{1}{2} \times \frac{1}{5}$$



Question 2

Create your own pictorial representation for these calculations.

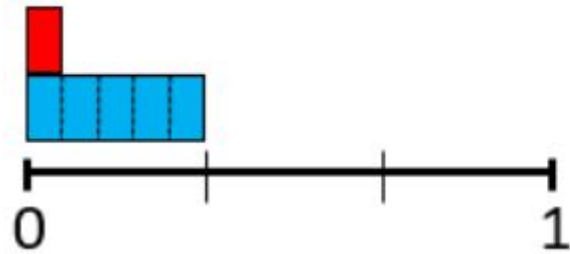
$$2 \times \frac{3}{5}$$

$$\frac{1}{2} \times \frac{1}{3}$$



Question 3

Use the representation to help identify the product.

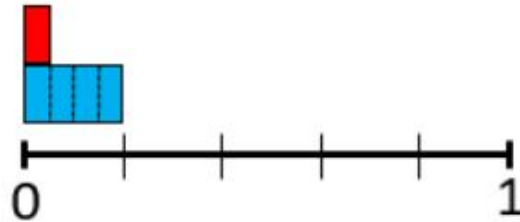


$$? = \frac{1}{3} \times \frac{1}{5}$$



Question 4

Use the representation to help identify the product.



$$\frac{1}{4} \times \frac{1}{5} =$$

