

$$c^2 = a^2 + b^2$$

$$c^2 = 23^2 + 23^2$$

$$c^2 = 529 + 529$$

$$c = \sqrt{1058}$$

$$c \approx 32.5$$

N6 multiplier les fractions

<https://www.youtube.com/watch?v=n0YD4dL2op8>



Un vidéo pour démontrer à l'aide
de points de repère comment multiplier
les fractions.



Effectue ces multiplications à l'aide de points de repère.

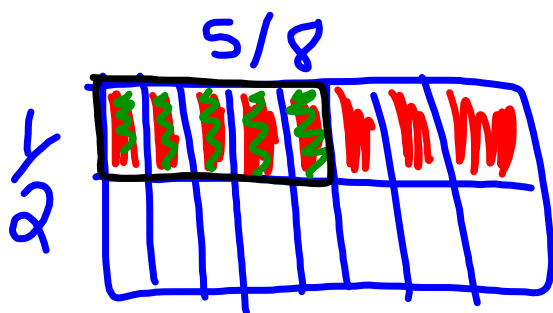
$$\text{a) } \frac{1}{2} \times \frac{2}{3} = \frac{1}{3}$$

$$\text{b) } \frac{4}{5} \times \frac{1}{4} = \frac{1}{5}$$

$$\text{c) } \frac{3}{4} \times \frac{3}{8} = \frac{9}{32}$$

$$\text{d) } \frac{1}{3} \times \frac{1}{9} = \frac{1}{27}$$

P. 128
Q4 a) $\frac{5}{8} \times \frac{1}{2} = \frac{5}{16}$



$$B) \frac{2}{3} \times \frac{3}{4} = \frac{6}{12} = \frac{1}{2}$$

3/4

3/4

| | | | |
|--------------|--------------|--------------|--|
| 2 | 2 | 2 | |
| 2 | 2 | 2 | |
| 2 | 2 | 2 | |

$$5a) \frac{1}{2} \times \frac{4}{9} = \frac{2}{9}$$

$$c) \frac{3}{4} \times \frac{8}{11} = \frac{6}{11}$$

$$b) \frac{2}{3} \times \frac{6}{15} = \frac{4}{5}$$

$$d) \frac{2}{8} \times \frac{10}{12} = \frac{1}{3}$$

P.122

$$3\frac{5}{9} = \frac{32}{9}$$

$$9 \times 3 = 27$$

$$27 + 5 = 32$$

$$2\frac{3}{8} = \frac{19}{8}$$

$$8 \times 2 = 16$$

$$16 + 3 = 19$$

P. 125

Q. 4, 5, 6, 11, 12