

ACTION

RESPONSE

Fluency



1. $\frac{3}{4}$ of £40

4. $\frac{3}{5}$ of £80

7. $\frac{8}{9}$ of £72

2. $\frac{2}{3}$ of £21

5. $\frac{5}{7}$ of £63

8. $\frac{5}{12}$ of £84

3. $\frac{2}{5}$ of £25

6. $\frac{2}{9}$ of £81

9. $\frac{17}{25}$ of £150

Reasoning



There are 214 pupils. 129 of these are girls.

$\frac{2}{3}$ of the girls like sport.

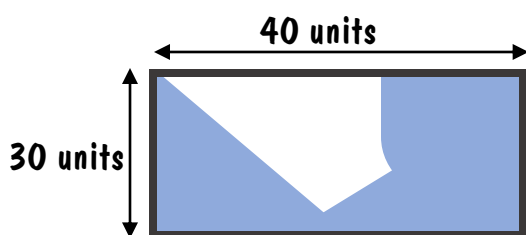
$\frac{4}{5}$ of the boys like sport.

How many pupils do not like sport?

Problem Solving



Look at the shape below and answer the following questions:



a) $\frac{4}{5}$ of the rectangle to the left is shaded. How many extra units need to be shaded to increase this to $\frac{5}{6}$?

b) The shaded rectangle is put next to a congruent rectangle with $\frac{2}{3}$ shaded. What fraction of the resulting larger rectangle is shaded?



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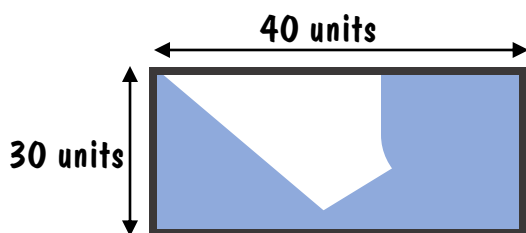
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