

Name: _____

Exam Style Questions

Adding Fractions Same Denominators



Corbettmaths

Ensure you have: Pencil, pen, ruler, protractor, pair of compasses and eraser

You may use tracing paper if needed

Guidance

1. Read each question carefully before you begin answering it.
2. Don't spend too long on one question.
3. Attempt every question.
4. Check your answers seem right.
5. Always show your workings

Revision for this topic

www.corbettmaths.com/contents

Video 132



1. Work out

$$\frac{1}{5} + \frac{1}{5}$$

$$\frac{2}{5}$$

(1)

2. Work out

$$\frac{3}{7} + \frac{2}{7}$$

$$\frac{5}{7}$$

(1)

3. Work out

$$\frac{7}{9} - \frac{5}{9}$$

$$\frac{2}{9}$$

(1)

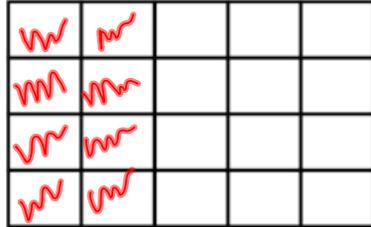
4. Work out

$$\frac{13}{15} - \frac{11}{15}$$

$$\frac{2}{15}$$

(1)

5.



(a) Shade in $\frac{2}{5}$ of the grid.

(1)

(b) Work out

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

$$\frac{3}{5}$$

(1)

6.

Work out

$$\frac{9}{10} - \frac{3}{10}$$

Simplify your answer.

$$\frac{6}{10}$$

$$\frac{3}{5}$$

(2)

7. Work out

$$\frac{3}{10} + \frac{3}{10}$$

Simplify your answer.

$$\frac{6}{10}$$

$$\frac{3}{5}$$

(2)

8. Work out

$$\frac{3}{8} + \frac{1}{8}$$

Simplify your answer.

$$\frac{4}{8}$$

$$\frac{1}{2}$$

(2)

9. Work out

$$\frac{11}{15} - \frac{2}{15}$$

Simplify your answer.

$$\frac{9}{15} = \frac{3}{5}$$

$$\frac{3}{5}$$

(2)

10. There are red counters, blue counters and green counters in a bag.

$\frac{5}{8}$ of the counters are red.

$\frac{1}{8}$ of the counters are blue.

What fraction of the counters are green?

$$\frac{5}{8} + \frac{1}{8} = \frac{6}{8}$$

$$\frac{8}{8} - \frac{6}{8} = \frac{2}{8}$$

$$\frac{1}{4}$$

(2)

11. $\frac{3}{5}$ of students in a class are right handed.

What fraction of the class are left handed?

$$1 - \frac{3}{5} = \frac{2}{5}$$

$$\frac{2}{5}$$

(1)