Name:

Exam Style Questions

Adding Fractions with Same Denominators

Corbettmaths

Equipment needed: Pen, pencil

Guidance

1. Read each question carefully before you begin answering it.
2. Check your answers seem right.
3. Always show your workings

Video Tutorial

www.corbettmaths.com/contents

Video 132

Answers and Video Solutions

1. Work out

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

.....

(1)

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2. Work out

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

.....

(1)

---

3. Work out

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

.....

(1)

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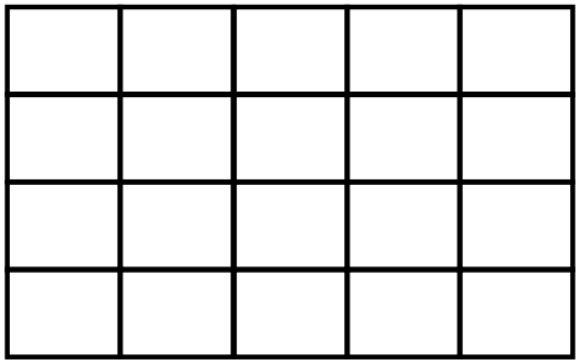
4. Work out

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

.....

(1)

5.



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

(1)

(b) Work out

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

.....

(1)

6.

Work out

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

Simplify your answer.

.....

(2)

7. Work out

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

Simplify your answer.

.....

(2)

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8. Work out

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

Simplify your answer.

.....

(2)

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9. Work out

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

Simplify your answer.

.....

(2)

10.

$$\frac{7}{9} + \square = 1$$

(1)

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11. 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?

.....

(2)

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12. $\frac{3}{5}$ of the students in a class travel to school by bus.

What fraction of the class do **not** travel to school by bus?

.....

(1)

13. Work out

$$\frac{7}{9} + \frac{4}{9}$$

Circle the correct answer.

$\frac{11}{18}$ $\frac{28}{9}$ $1\frac{2}{9}$ $3\frac{1}{9}$

(1)

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14. A hockey team won $\frac{7}{12}$ of their matches.

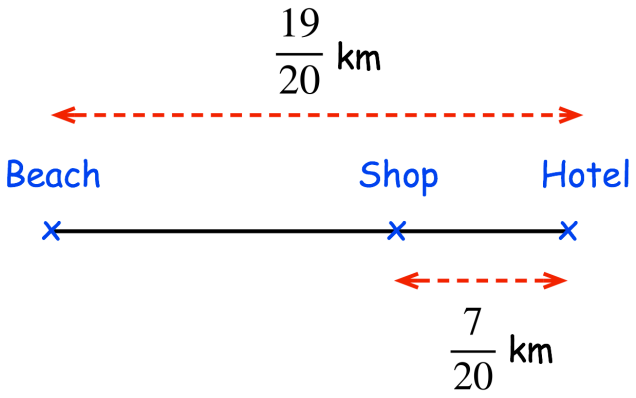
They drew $\frac{1}{12}$ of their matches.

What fraction of the matches did they lose?

.....

(2)

15. The map below shows the beach, shop and hotel.



Work out the distance between the beach and the shop.

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(2)