

Name: \_\_\_\_\_

## Exam Style Questions

Top heavy fractions  
Mixed numbers



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](http://www.corbettmaths.com/contents)

Video 139

Video 140



1. Write  $\frac{5}{2}$  as a mixed number.

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

(1)

2. Write  $\frac{21}{5}$  as a mixed number.

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

(1)

3. Write  $\frac{10}{7}$  as a mixed number.

$$1\frac{3}{7}$$

(1)

4. Write  $\frac{11}{3}$  as a mixed number.

$$3\frac{2}{3}$$

(1)

5. Write  $\frac{19}{10}$  as a mixed number.

$$1\frac{9}{10}$$

(1)

6. Write the number four and two-thirds in figures as a mixed number.

$$4\frac{2}{3}$$

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(1)

7. Write the number 2.5 as a mixed number.

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

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(1)

8. Write the number 3.75 as a mixed number.

$$3\frac{3}{4}$$

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(1)

9. Write the number 5.4 as a mixed number.

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

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(1)

10. Write  $\frac{18}{5}$  as a mixed number.

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

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(1)

11. Write  $1\frac{2}{3}$  as a top heavy fraction.

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

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(1)

12. Write  $2\frac{1}{2}$  as a top heavy fraction.

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

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(1)

13. Write  $5\frac{3}{5}$  as a top heavy fraction.

$$\frac{28}{5}$$

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(1)

14. Jasper feeds his dog  $\frac{2}{3}$  of a can of dog food each day.  
Work out how many cans of dog food are eaten each week.

Give your answer as a mixed number.

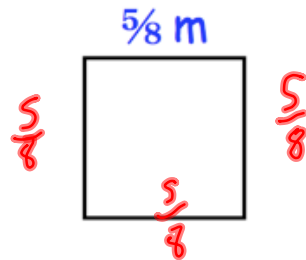
$$\frac{2}{3} \times 7 = \frac{14}{3}$$

$$4\frac{2}{3}$$

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(2)

15.



Calculate the perimeter of a square with side length  $\frac{5}{8}\text{m}$   
Give your answer as a mixed number.

$$\frac{20}{8} = \frac{5}{4} = 2\frac{1}{2}$$

$$2\frac{1}{2} \text{ m}$$

(2)