

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

Exam Style Questions

# Rounding



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 276](#)

[Video 277a](#)

[Video 277b](#)

[Video 278](#)



1. (a) Round 3925 to the nearest thousand.

$$\begin{array}{r} 4000 \\ \hline \end{array} \quad (1)$$

- (b) Round 3925 to the nearest hundred.

$$\begin{array}{r} 3900 \\ \hline \end{array} \quad (1)$$

- (c) Round 3925 to the nearest ten.

$$\begin{array}{r} 3930 \\ \hline \end{array} \quad (1)$$

- (d) Round 17.89 to the nearest whole number.

$$\begin{array}{r} 18 \\ \hline \end{array} \quad (1)$$

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2. (a) Round the number 7.819 to one decimal place.

$$\begin{array}{r} 7.8 \\ \hline \end{array} \quad (1)$$

- (b) Round the number 7.819 to two decimal places.

$$\begin{array}{r} 7.82 \\ \hline \end{array} \quad (1)$$

3. At a football match between City and Rovers, there were 4486 fans.

In the match report, 4486 was rounded to the nearest thousand.

(a) Write 4486 to the nearest thousand.

4000  
(1)

At the football match 2156 hot drinks were sold.

The caters round this number to the nearest hundred.

(b) Round 2156 to the nearest hundred.

2200  
(1)

During the match, Rovers had 47.47% possession of the ball during the game.

(c) Round 47.47 to the nearest whole number.

47  
(1)

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4. Round 833 to the nearest ten.

830  
(1)

5. (a) Write the number 14351 in words.

fourteen thousand, three hundred  
and fifty one. (1)

- (b) Write the number 14351 to the nearest hundred.

14400  
(1)

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6. (a) Write the number 1906 in words.

one thousand, nine hundred and six  
(1)

- (b) Write the number **twenty thousand, three hundred and twenty nine** in figures.

20329  
(1)

- (c) Write the number 1906 to the nearest ten.

1910  
(1)

- (d) Write the number 38 627 to the nearest thousand.

39000  
(1)

7.



Holly works out the answer to  $135.66 + 193.88$  on a calculator.

Her answer is shown on the calculator.

(a) Round her answer to the nearest 10.

330  
.....  
(1)

(b) Round her answer to the nearest 100.

300  
.....  
(1)

(c) Round her answer to the nearest integer.

330  
.....  
(1)

(d) Round her answer to one decimal place.

329.5  
.....  
(1)

8. (a) Write 5725 to the nearest 100.

5700  
(1)

(b) Write 83.07718 correct to two decimal places.

83.08  
(1)

(c) Write 6.35 correct to 1 decimal place.

6.4  
(1)

(d) Write 129.34952 correct to 1 decimal place.

129.3  
(1)

(e) Write 65.047 correct to 1 decimal place.

65.0 or 65  
(1)

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