Tiggy's Group Name_

<u>Decimals</u> (ordering and rounding)

Homework Due back 20.9.16

You can jot down notes (and number lines) anywhere on this paper.



Q1. Calculate half way between **3.4** and **3.5**



1 mark

Q2. Write these prices in order, starting with the smallest.



1 mark

Q3. Circle all the numbers that are greater than 0.5

× ...

0.49 0.4 0.67 0.08 0.51

1 mark

Q4.

Calculate half way between 3.4 and 3.5



1 mark

Q5. Write in the missing numbers.

One has been done for you.

Rounded to the nearest tenth

3.62	3.6
5.58	
6.19	
16.72	

1 mark

1 mark

Q6. Write these numbers in order of size, starting with the smallest.





Q8. Write these numbers in order of size, starting with the smallest.



Q9. Calculate half way between **174** and **188**



1 mark

Q10. Write in the missing numbers.

One has been done for you.

Rounded to the nearest whole number 209.82 210 892.38 9 789.9 9 5798.63 9

1 mark

Q11. Calculate half way between **17.9** and **18.0**



1 mark

Q12. Round these amounts to the nearest whole one:

- a) 3.2
- b) 1.7
- c) 4.9
- d) 6.1
- e) 7.8
- f) 5.3

g) 8.7

- h) 2.5
- i) 8.3
- j) 9.9

2 marks

Q13	Round these amounts to the nearest whole one:
a) 3.67	
b) 2.34	
c) 5.76	
d) 8.91	
e) 3.12	
f) 2.56	
g) 8.96	
h) 5.32	
i) 7.34	
j) 3.63	

2 marks

- **Q14.** Round these amounts to the nearest whole number:
- a) 18.7
- b) 21.3
- c) 582.9
- d) 23.45
- e) 111.02
- f) 23.45
- g) 74.85
- h) 45.23
- i) 3463.46
- j) 5900.32

2 marks

- Q15. Round these lengths to the nearest whole metre:
- a) 5.7m
- b) 3.8m
- c) 9.2m
- d) 11.9m
- e) 34.7m
- f) 5.67m
- g) 3.98m

- h) 49.98m
- i) 32.12m
- j) 11.01m

2 marks

Q16. Round these amounts to the nearest whole pound:

- a) £3.10
- b) £6.89
- c) £5.52
- d) £11.67
- e) £34.21
- f) £9.50
- g) £15.34
- h) £12.79
- i) £18.29
- j) £59.59

2 marks

- Q17 Round these amounts to the nearest ten pence:
- a) £4.57
- b) £3.89
- c) £1.13
- d) £16.67
- e) £5.39
- f) £1.93
- g) £19.39
- h) £82.15

2 marks

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