

Rounding decimals

Round each number to the place named. The next digit to the right decides: 5 or more rounds up.

Name _____ Date _____

1. **33.587** to the nearest tenth _____
2. **61.259** to the nearest tenth _____
3. **2.184** to the nearest hundredth _____
4. **56.224** to the nearest hundredth _____
5. **29.653** to the nearest whole number _____
6. **72.113** to the nearest whole number _____
7. **29.373** to the nearest hundredth _____
8. **51.348** to the nearest tenth _____
9. **57.658** to the nearest tenth _____
10. **22.299** to the nearest hundredth _____
11. **74.964** to the nearest hundredth _____
12. **94.568** to the nearest tenth _____
13. **76.115** to the nearest hundredth _____
14. **58.498** to the nearest whole number _____
15. **29.905** to the nearest tenth _____
16. **75.615** to the nearest tenth _____
17. **36.696** to the nearest hundredth _____
18. **59.351** to the nearest tenth _____

Rounding decimals: answer key

The answer in colour, after the two numbers it lies between.

1. 33.587 to the nearest tenth 33.5 or 33.6? **33.6**
2. 61.259 to the nearest tenth 61.2 or 61.3? **61.3**
3. 2.184 to the nearest hundredth 2.18 or 2.19? **2.18**
4. 56.224 to the nearest hundredth 56.22 or 56.23? **56.22**
5. 29.653 to the nearest whole number 29 or 30? **30**
6. 72.113 to the nearest whole number 72 or 73? **72**
7. 29.373 to the nearest hundredth 29.37 or 29.38? **29.37**
8. 51.348 to the nearest tenth 51.3 or 51.4? **51.3**
9. 57.658 to the nearest tenth 57.6 or 57.7? **57.7**
10. 22.299 to the nearest hundredth 22.29 or 22.30? **22.30**
11. 74.964 to the nearest hundredth 74.96 or 74.97? **74.96**
12. 94.568 to the nearest tenth 94.5 or 94.6? **94.6**
13. 76.115 to the nearest hundredth 76.11 or 76.12? **76.12**
14. 58.498 to the nearest whole number 58 or 59? **58**
15. 29.905 to the nearest tenth 29.9 or 30.0? **29.9**
16. 75.615 to the nearest tenth 75.6 or 75.7? **75.6**
17. 36.696 to the nearest hundredth 36.69 or 36.70? **36.70**
18. 59.351 to the nearest tenth 59.3 or 59.4? **59.4**