

Rounding Decimals (A)

Round each decimal number to the nearest place indicated.

1. 7.3087

thousandth

11. 3.3615

thousandth

2. 1.3698

tenth

12. 5.7067

thousandth

3. 7.6883

whole number

13. 2.7523

thousandth

4. 7.0498

tenth

14. 6.7088

whole number

5. 7.5053

hundredth

15. 8.4673

thousandth

6. 0.3458

thousandth

16. 3.7022

hundredth

7. 3.7786

thousandth

17. 9.5796

whole number

8. 6.7437

thousandth

18. 9.0286

whole number

9. 1.9363

tenth

19. 6.4853

thousandth

10. 4.8530

whole number

20. 2.1655

thousandth

Rounding Decimals (A) Answers

Round each decimal number to the nearest place indicated.

- | | | | | | |
|-----|--------|----------------------------|-----|--------|----------------------------|
| 1. | 7.3087 | <u>7.309</u>
thousandth | 11. | 3.3615 | <u>3.362</u>
thousandth |
| 2. | 1.3698 | <u>1.4</u>
tenth | 12. | 5.7067 | <u>5.707</u>
thousandth |
| 3. | 7.6883 | <u>8</u>
whole number | 13. | 2.7523 | <u>2.752</u>
thousandth |
| 4. | 7.0498 | <u>7.0</u>
tenth | 14. | 6.7088 | <u>7</u>
whole number |
| 5. | 7.5053 | <u>7.51</u>
hundredth | 15. | 8.4673 | <u>8.467</u>
thousandth |
| 6. | 0.3458 | <u>0.346</u>
thousandth | 16. | 3.7022 | <u>3.70</u>
hundredth |
| 7. | 3.7786 | <u>3.779</u>
thousandth | 17. | 9.5796 | <u>10</u>
whole number |
| 8. | 6.7437 | <u>6.744</u>
thousandth | 18. | 9.0286 | <u>9</u>
whole number |
| 9. | 1.9363 | <u>1.9</u>
tenth | 19. | 6.4853 | <u>6.485</u>
thousandth |
| 10. | 4.8530 | <u>5</u>
whole number | 20. | 2.1655 | <u>2.166</u>
thousandth |

Rounding Decimals (B)

Round each decimal number to the nearest place indicated.

1. 6.7288

whole number

11. 9.3254

tenth

2. 3.8845

thousandth

12. 5.7545

tenth

3. 2.1407

hundredth

13. 7.1418

thousandth

4. 6.2422

hundredth

14. 7.0010

whole number

5. 0.8651

hundredth

15. 7.2815

tenth

6. 8.0803

tenth

16. 0.8893

hundredth

7. 7.1118

hundredth

17. 6.9548

tenth

8. 6.5008

hundredth

18. 2.5548

thousandth

9. 7.7606

tenth

19. 2.6080

tenth

10. 5.0495

hundredth

20. 0.4855

tenth

Rounding Decimals (B) Answers

Round each decimal number to the nearest place indicated.

1. 6.7288 $\frac{7}{\text{whole number}}$

11. 9.3254 $\frac{9.3}{\text{tenth}}$

2. 3.8845 $\frac{3.885}{\text{thousandth}}$

12. 5.7545 $\frac{5.8}{\text{tenth}}$

3. 2.1407 $\frac{2.14}{\text{hundredth}}$

13. 7.1418 $\frac{7.142}{\text{thousandth}}$

4. 6.2422 $\frac{6.24}{\text{hundredth}}$

14. 7.0010 $\frac{7}{\text{whole number}}$

5. 0.8651 $\frac{0.87}{\text{hundredth}}$

15. 7.2815 $\frac{7.3}{\text{tenth}}$

6. 8.0803 $\frac{8.1}{\text{tenth}}$

16. 0.8893 $\frac{0.89}{\text{hundredth}}$

7. 7.1118 $\frac{7.11}{\text{hundredth}}$

17. 6.9548 $\frac{7.0}{\text{tenth}}$

8. 6.5008 $\frac{6.50}{\text{hundredth}}$

18. 2.5548 $\frac{2.555}{\text{thousandth}}$

9. 7.7606 $\frac{7.8}{\text{tenth}}$

19. 2.6080 $\frac{2.6}{\text{tenth}}$

10. 5.0495 $\frac{5.05}{\text{hundredth}}$

20. 0.4855 $\frac{0.5}{\text{tenth}}$

Rounding Decimals (C)

Round each decimal number to the nearest place indicated.

1. 2.8785

hundredth

11. 7.3905

hundredth

2. 6.0277

tenth

12. 3.8116

thousandth

3. 9.4951

hundredth

13. 3.7328

tenth

4. 8.8239

hundredth

14. 6.7691

tenth

5. 5.3610

hundredth

15. 5.1034

thousandth

6. 9.6996

hundredth

16. 1.9806

tenth

7. 8.4981

thousandth

17. 1.4622

whole number

8. 4.5997

thousandth

18. 0.4326

whole number

9. 7.2093

hundredth

19. 3.3848

thousandth

10. 9.9204

hundredth

20. 5.9593

hundredth

Rounding Decimals (C) Answers

Round each decimal number to the nearest place indicated.

1. 2.8785 $\underline{2.88}$
hundredth

11. 7.3905 $\underline{7.39}$
hundredth

2. 6.0277 $\underline{6.0}$
tenth

12. 3.8116 $\underline{3.812}$
thousandth

3. 9.4951 $\underline{9.50}$
hundredth

13. 3.7328 $\underline{3.7}$
tenth

4. 8.8239 $\underline{8.82}$
hundredth

14. 6.7691 $\underline{6.8}$
tenth

5. 5.3610 $\underline{5.36}$
hundredth

15. 5.1034 $\underline{5.103}$
thousandth

6. 9.6996 $\underline{9.70}$
hundredth

16. 1.9806 $\underline{2.0}$
tenth

7. 8.4981 $\underline{8.498}$
thousandth

17. 1.4622 $\underline{1}$
whole number

8. 4.5997 $\underline{4.600}$
thousandth

18. 0.4326 $\underline{0}$
whole number

9. 7.2093 $\underline{7.21}$
hundredth

19. 3.3848 $\underline{3.385}$
thousandth

10. 9.9204 $\underline{9.92}$
hundredth

20. 5.9593 $\underline{5.96}$
hundredth

Rounding Decimals (D)

Round each decimal number to the nearest place indicated.

1. 3.2329

hundredth

11. 8.3793

thousandth

2. 6.4940

thousandth

12. 3.5126

tenth

3. 4.1930

hundredth

13. 0.6440

hundredth

4. 3.7068

tenth

14. 0.2612

tenth

5. 2.6698

hundredth

15. 7.3906

hundredth

6. 5.4082

tenth

16. 8.3178

whole number

7. 5.3941

whole number

17. 9.9023

tenth

8. 4.8572

hundredth

18. 8.2020

thousandth

9. 1.5914

tenth

19. 5.8852

hundredth

10. 9.1345

tenth

20. 8.8619

thousandth

Rounding Decimals (D) Answers

Round each decimal number to the nearest place indicated.

1. 3.2329 $\underline{3.23}$
hundredth

11. 8.3793 $\underline{8.379}$
thousandth

2. 6.4940 $\underline{6.494}$
thousandth

12. 3.5126 $\underline{3.5}$
tenth

3. 4.1930 $\underline{4.19}$
hundredth

13. 0.6440 $\underline{0.64}$
hundredth

4. 3.7068 $\underline{3.7}$
tenth

14. 0.2612 $\underline{0.3}$
tenth

5. 2.6698 $\underline{2.67}$
hundredth

15. 7.3906 $\underline{7.39}$
hundredth

6. 5.4082 $\underline{5.4}$
tenth

16. 8.3178 $\underline{8}$
whole number

7. 5.3941 $\underline{5}$
whole number

17. 9.9023 $\underline{9.9}$
tenth

8. 4.8572 $\underline{4.86}$
hundredth

18. 8.2020 $\underline{8.202}$
thousandth

9. 1.5914 $\underline{1.6}$
tenth

19. 5.8852 $\underline{5.89}$
hundredth

10. 9.1345 $\underline{9.1}$
tenth

20. 8.8619 $\underline{8.862}$
thousandth

Rounding Decimals (E)

Round each decimal number to the nearest place indicated.

1. 0.3019

thousandth

11. 8.4156

thousandth

2. 0.1069

thousandth

12. 3.8265

hundredth

3. 8.8312

hundredth

13. 7.8115

hundredth

4. 9.3178

hundredth

14. 9.8373

hundredth

5. 6.9301

whole number

15. 2.8483

tenth

6. 9.1412

hundredth

16. 0.2643

tenth

7. 1.5200

tenth

17. 3.5838

hundredth

8. 3.0646

tenth

18. 6.9259

tenth

9. 0.3396

thousandth

19. 0.1841

tenth

10. 9.0761

whole number

20. 7.5264

thousandth

Rounding Decimals (E) Answers

Round each decimal number to the nearest place indicated.

1. 0.3019 $\underline{0.302}$
thousandth

11. 8.4156 $\underline{8.416}$
thousandth

2. 0.1069 $\underline{0.107}$
thousandth

12. 3.8265 $\underline{3.83}$
hundredth

3. 8.8312 $\underline{8.83}$
hundredth

13. 7.8115 $\underline{7.81}$
hundredth

4. 9.3178 $\underline{9.32}$
hundredth

14. 9.8373 $\underline{9.84}$
hundredth

5. 6.9301 $\underline{7}$
whole number

15. 2.8483 $\underline{2.8}$
tenth

6. 9.1412 $\underline{9.14}$
hundredth

16. 0.2643 $\underline{0.3}$
tenth

7. 1.5200 $\underline{1.5}$
tenth

17. 3.5838 $\underline{3.58}$
hundredth

8. 3.0646 $\underline{3.1}$
tenth

18. 6.9259 $\underline{6.9}$
tenth

9. 0.3396 $\underline{0.340}$
thousandth

19. 0.1841 $\underline{0.2}$
tenth

10. 9.0761 $\underline{9}$
whole number

20. 7.5264 $\underline{7.526}$
thousandth

Rounding Decimals (F)

Round each decimal number to the nearest place indicated.

1. 2.0989

hundredth

11. 7.4600

whole number

2. 9.2111

thousandth

12. 2.7414

tenth

3. 7.3276

whole number

13. 9.3268

whole number

4. 8.5416

hundredth

14. 4.2997

hundredth

5. 5.9181

tenth

15. 5.7020

whole number

6. 9.8335

tenth

16. 3.9852

whole number

7. 5.3443

tenth

17. 8.6621

whole number

8. 5.5638

hundredth

18. 1.1409

hundredth

9. 7.2205

hundredth

19. 3.9435

whole number

10. 2.2957

whole number

20. 5.9513

whole number

Rounding Decimals (F) Answers

Round each decimal number to the nearest place indicated.

1. 2.0989 $\frac{2.10}{\text{hundredth}}$

11. 7.4600 $\frac{7}{\text{whole number}}$

2. 9.2111 $\frac{9.211}{\text{thousandth}}$

12. 2.7414 $\frac{2.7}{\text{tenth}}$

3. 7.3276 $\frac{7}{\text{whole number}}$

13. 9.3268 $\frac{9}{\text{whole number}}$

4. 8.5416 $\frac{8.54}{\text{hundredth}}$

14. 4.2997 $\frac{4.30}{\text{hundredth}}$

5. 5.9181 $\frac{5.9}{\text{tenth}}$

15. 5.7020 $\frac{6}{\text{whole number}}$

6. 9.8335 $\frac{9.8}{\text{tenth}}$

16. 3.9852 $\frac{4}{\text{whole number}}$

7. 5.3443 $\frac{5.3}{\text{tenth}}$

17. 8.6621 $\frac{9}{\text{whole number}}$

8. 5.5638 $\frac{5.56}{\text{hundredth}}$

18. 1.1409 $\frac{1.14}{\text{hundredth}}$

9. 7.2205 $\frac{7.22}{\text{hundredth}}$

19. 3.9435 $\frac{4}{\text{whole number}}$

10. 2.2957 $\frac{2}{\text{whole number}}$

20. 5.9513 $\frac{6}{\text{whole number}}$

Rounding Decimals (G)

Round each decimal number to the nearest place indicated.

1. 3.9760

tenth

11. 4.9383

whole number

2. 6.7246

hundredth

12. 8.9465

thousandth

3. 8.3259

thousandth

13. 7.0443

tenth

4. 5.1315

tenth

14. 9.3801

tenth

5. 0.8420

tenth

15. 9.4327

tenth

6. 4.1241

tenth

16. 7.0202

thousandth

7. 2.1117

whole number

17. 3.5800

hundredth

8. 2.4929

tenth

18. 3.3764

hundredth

9. 2.6870

whole number

19. 3.6561

tenth

10. 9.8014

hundredth

20. 6.4418

whole number

Rounding Decimals (G) Answers

Round each decimal number to the nearest place indicated.

1. 3.9760 $\underline{4.0}$
tenth

11. 4.9383 $\underline{5}$
whole number

2. 6.7246 $\underline{6.72}$
hundredth

12. 8.9465 $\underline{8.947}$
thousandth

3. 8.3259 $\underline{8.326}$
thousandth

13. 7.0443 $\underline{7.0}$
tenth

4. 5.1315 $\underline{5.1}$
tenth

14. 9.3801 $\underline{9.4}$
tenth

5. 0.8420 $\underline{0.8}$
tenth

15. 9.4327 $\underline{9.4}$
tenth

6. 4.1241 $\underline{4.1}$
tenth

16. 7.0202 $\underline{7.020}$
thousandth

7. 2.1117 $\underline{2}$
whole number

17. 3.5800 $\underline{3.58}$
hundredth

8. 2.4929 $\underline{2.5}$
tenth

18. 3.3764 $\underline{3.38}$
hundredth

9. 2.6870 $\underline{3}$
whole number

19. 3.6561 $\underline{3.7}$
tenth

10. 9.8014 $\underline{9.80}$
hundredth

20. 6.4418 $\underline{6}$
whole number

Rounding Decimals (H)

Round each decimal number to the nearest place indicated.

1. 9.5759

whole number

11. 6.0157

whole number

2. 0.8099

hundredth

12. 4.4536

hundredth

3. 1.1042

hundredth

13. 1.3540

thousandth

4. 2.6090

thousandth

14. 1.7364

whole number

5. 0.0276

thousandth

15. 9.5123

tenth

6. 6.9078

hundredth

16. 8.7850

thousandth

7. 1.5695

hundredth

17. 8.8917

hundredth

8. 0.5062

whole number

18. 1.7595

tenth

9. 0.1013

whole number

19. 7.8873

tenth

10. 1.0485

hundredth

20. 5.1045

tenth

Rounding Decimals (H) Answers

Round each decimal number to the nearest place indicated.

1. 9.5759 $\frac{10}{\text{whole number}}$

11. 6.0157 $\frac{6}{\text{whole number}}$

2. 0.8099 $\frac{0.81}{\text{hundredth}}$

12. 4.4536 $\frac{4.45}{\text{hundredth}}$

3. 1.1042 $\frac{1.10}{\text{hundredth}}$

13. 1.3540 $\frac{1.354}{\text{thousandth}}$

4. 2.6090 $\frac{2.609}{\text{thousandth}}$

14. 1.7364 $\frac{2}{\text{whole number}}$

5. 0.0276 $\frac{0.028}{\text{thousandth}}$

15. 9.5123 $\frac{9.5}{\text{tenth}}$

6. 6.9078 $\frac{6.91}{\text{hundredth}}$

16. 8.7850 $\frac{8.785}{\text{thousandth}}$

7. 1.5695 $\frac{1.57}{\text{hundredth}}$

17. 8.8917 $\frac{8.89}{\text{hundredth}}$

8. 0.5062 $\frac{1}{\text{whole number}}$

18. 1.7595 $\frac{1.8}{\text{tenth}}$

9. 0.1013 $\frac{0}{\text{whole number}}$

19. 7.8873 $\frac{7.9}{\text{tenth}}$

10. 1.0485 $\frac{1.05}{\text{hundredth}}$

20. 5.1045 $\frac{5.1}{\text{tenth}}$

Rounding Decimals (I)

Round each decimal number to the nearest place indicated.

1. 1.6655

tenth

11. 6.0101

thousandth

2. 8.6243

hundredth

12. 1.2563

whole number

3. 0.1876

whole number

13. 7.5086

hundredth

4. 1.6427

tenth

14. 3.9590

hundredth

5. 5.9485

whole number

15. 7.4433

tenth

6. 7.3658

whole number

16. 1.6857

tenth

7. 9.2390

tenth

17. 0.0653

thousandth

8. 3.9621

thousandth

18. 9.7891

thousandth

9. 9.7921

hundredth

19. 3.7438

hundredth

10. 6.9636

hundredth

20. 6.4259

whole number

Rounding Decimals (I) Answers

Round each decimal number to the nearest place indicated.

1. 1.6655 $\underline{1.7}$
tenth

11. 6.0101 $\underline{6.010}$
thousandth

2. 8.6243 $\underline{8.62}$
hundredth

12. 1.2563 $\underline{1}$
whole number

3. 0.1876 $\underline{0}$
whole number

13. 7.5086 $\underline{7.51}$
hundredth

4. 1.6427 $\underline{1.6}$
tenth

14. 3.9590 $\underline{3.96}$
hundredth

5. 5.9485 $\underline{6}$
whole number

15. 7.4433 $\underline{7.4}$
tenth

6. 7.3658 $\underline{7}$
whole number

16. 1.6857 $\underline{1.7}$
tenth

7. 9.2390 $\underline{9.2}$
tenth

17. 0.0653 $\underline{0.065}$
thousandth

8. 3.9621 $\underline{3.962}$
thousandth

18. 9.7891 $\underline{9.789}$
thousandth

9. 9.7921 $\underline{9.79}$
hundredth

19. 3.7438 $\underline{3.74}$
hundredth

10. 6.9636 $\underline{6.96}$
hundredth

20. 6.4259 $\underline{6}$
whole number

Rounding Decimals (J)

Round each decimal number to the nearest place indicated.

1. 5.8301
_____ hundredth

11. 0.4413
_____ tenth

2. 6.9761
_____ whole number

12. 7.6442
_____ whole number

3. 0.6396
_____ whole number

13. 4.9711
_____ thousandth

4. 5.5178
_____ whole number

14. 2.1518
_____ hundredth

5. 4.4889
_____ thousandth

15. 1.4266
_____ whole number

6. 7.0652
_____ tenth

16. 8.6028
_____ hundredth

7. 1.1066
_____ tenth

17. 5.6268
_____ whole number

8. 2.3632
_____ tenth

18. 6.5431
_____ tenth

9. 2.0553
_____ hundredth

19. 2.4628
_____ tenth

10. 4.5678
_____ tenth

20. 5.3401
_____ tenth

Rounding Decimals (J) Answers

Round each decimal number to the nearest place indicated.

1. 5.8301 $\underline{5.83}$
hundredth

11. 0.4413 $\underline{0.4}$
tenth

2. 6.9761 $\underline{7}$
whole number

12. 7.6442 $\underline{8}$
whole number

3. 0.6396 $\underline{1}$
whole number

13. 4.9711 $\underline{4.971}$
thousandth

4. 5.5178 $\underline{6}$
whole number

14. 2.1518 $\underline{2.15}$
hundredth

5. 4.4889 $\underline{4.489}$
thousandth

15. 1.4266 $\underline{1}$
whole number

6. 7.0652 $\underline{7.1}$
tenth

16. 8.6028 $\underline{8.60}$
hundredth

7. 1.1066 $\underline{1.1}$
tenth

17. 5.6268 $\underline{6}$
whole number

8. 2.3632 $\underline{2.4}$
tenth

18. 6.5431 $\underline{6.5}$
tenth

9. 2.0553 $\underline{2.06}$
hundredth

19. 2.4628 $\underline{2.5}$
tenth

10. 4.5678 $\underline{4.6}$
tenth

20. 5.3401 $\underline{5.3}$
tenth