Dividing Decimals by Whole Numbers - ANSWER KEY

Grade 5 | Dividing decimals to hundredths by one-digit whole numbers with long division | Version 1 of 10

Divide. Place the decimal point in the quotient straight above the decimal point in the dividend. Check by multiplying.

1. **2.03**
$7\overline{)14.21}$

2. **8.52**
$7\overline{)59.64}$

3. **14.07**
$2\overline{)28.14}$

4. **9.87**
$2\overline{)19.74}$

5. **1.77**
$2\overline{)3.54}$

6. **14.18**
$2\overline{)28.36}$

7. **0.53**
$6\overline{)3.18}$

8. **14.72**
$9\overline{)132.48}$

9. **4.53**
$8\overline{)36.24}$

10. **0.23**
$4\overline{)0.92}$

11. **0.55**
$4\overline{)2.2}$

12. **6.6**
$6\overline{)39.6}$

Dividing Decimals by Whole Numbers - ANSWER KEY

Grade 5 | Dividing decimals to hundredths by one-digit whole numbers with long division | Version 2 of 10

Divide. Place the decimal point in the quotient straight above the decimal point in the dividend. Check by multiplying.

1. **13.47**
   $5 \overline{)67.35}$

2. **0.85**
   $3 \overline{)2.55}$

3. **8.39**
   $4 \overline{)33.56}$

4. **14.82**
   $2 \overline{)29.64}$

5. **13.03**
   $6 \overline{)78.18}$

6. **4.97**
   $8 \overline{)39.76}$

7. **17.2**
   $8 \overline{)137.6}$

8. **10.87**
   $5 \overline{)54.35}$

9. **16.47**
   $3 \overline{)49.41}$

10. **0.32**
    $9 \overline{)2.88}$

11. **1.74**
    $5 \overline{)8.7}$

12. **0.14**
    $4 \overline{)0.56}$

Dividing Decimals by Whole Numbers - ANSWER KEY

Grade 5 | Dividing decimals to hundredths by one-digit whole numbers with long division | Version 3 of 10

Divide. Place the decimal point in the quotient straight above the decimal point in the dividend. Check by multiplying.

1. $7 \overline{)54.25}$ = **7.75**

2. $2 \overline{)19.42}$ = **9.71**

3. $2 \overline{)0.76}$ = **0.38**

4. $4 \overline{)53.04}$ = **13.26**

5. $4 \overline{)31.36}$ = **7.84**

6. $4 \overline{)25.96}$ = **6.49**

7. $6 \overline{)2.82}$ = **0.47**

8. $7 \overline{)115.36}$ = **16.48**

9. $5 \overline{)14.95}$ = **2.99**

10. $2 \overline{)23.04}$ = **11.52**

11. $4 \overline{)2.88}$ = **0.72**

12. $8 \overline{)51.04}$ = **6.38**

Dividing Decimals by Whole Numbers - ANSWER KEY

Grade 5 | Dividing decimals to hundredths by one-digit whole numbers with long division | Version 4 of 10

Divide. Place the decimal point in the quotient straight above the decimal point in the dividend. Check by multiplying.

1. **17.22**
   $8 \overline{)137.76}$

2. **0.95**
   $5 \overline{)4.75}$

3. **0.63**
   $4 \overline{)2.52}$

4. **3.83**
   $8 \overline{)30.64}$

5. **18.73**
   $3 \overline{)56.19}$

6. **16.06**
   $4 \overline{)64.24}$

7. **16.4**
   $9 \overline{)147.6}$

8. **13.26**
   $3 \overline{)39.78}$

9. **10.96**
   $9 \overline{)98.64}$

10. **10.46**
    $2 \overline{)20.92}$

11. **10.74**
    $4 \overline{)42.96}$

12. **0.85**
    $7 \overline{)5.95}$

Dividing Decimals by Whole Numbers - ANSWER KEY

Grade 5 | Dividing decimals to hundredths by one-digit whole numbers with long division | Version 5 of 10

Divide. Place the decimal point in the quotient straight above the decimal point in the dividend. Check by multiplying.

1. $6\overline{)6.12}$ = **1.02**

2. $2\overline{)14.9}$ = **7.45**

3. $5\overline{)4.1}$ = **0.82**

4. $8\overline{)120.8}$ = **15.1**

5. $2\overline{)29.74}$ = **14.87**

6. $9\overline{)164.16}$ = **18.24**

7. $3\overline{)43.83}$ = **14.61**

8. $5\overline{)72.7}$ = **14.54**

9. $6\overline{)55.5}$ = **9.25**

10. $3\overline{)0.75}$ = **0.25**

11. $6\overline{)4.38}$ = **0.73**

12. $7\overline{)15.12}$ = **2.16**

Dividing Decimals by Whole Numbers - ANSWER KEY

Grade 5 | Dividing decimals to hundredths by one-digit whole numbers with long division | Version 6 of 10

Divide. Place the decimal point in the quotient straight above the decimal point in the dividend. Check by multiplying.

1. **9.36**
   $3\overline{)28.08}$

2. **2.92**
   $2\overline{)5.84}$

3. **7.24**
   $7\overline{)50.68}$

4. **11.23**
   $8\overline{)89.84}$

5. **0.13**
   $3\overline{)0.39}$

6. **0.22**
   $4\overline{)0.88}$

7. **7.16**
   $5\overline{)35.8}$

8. **0.76**
   $5\overline{)3.8}$

9. **16.82**
   $3\overline{)50.46}$

10. **1.21**
    $8\overline{)9.68}$

11. **6.27**
    $5\overline{)31.35}$

12. **2.77**
    $8\overline{)22.16}$

Dividing Decimals by Whole Numbers - ANSWER KEY

Grade 5 | Dividing decimals to hundredths by one-digit whole numbers with long division | Version 7 of 10

Divide. Place the decimal point in the quotient straight above the decimal point in the dividend. Check by multiplying.

1. $7 \overline{)12.95}$ = **1.85**

2. $9 \overline{)67.95}$ = **7.55**

3. $8 \overline{)78.56}$ = **9.82**

4. $3 \overline{)59.28}$ = **19.76**

5. $3 \overline{)43.77}$ = **14.59**

6. $9 \overline{)6.66}$ = **0.74**

7. $5 \overline{)34.65}$ = **6.93**

8. $6 \overline{)101.76}$ = **16.96**

9. $7 \overline{)92.33}$ = **13.19**

10. $4 \overline{)3.8}$ = **0.95**

11. $9 \overline{)138.15}$ = **15.35**

12. $5 \overline{)1.3}$ = **0.26**

Dividing Decimals by Whole Numbers - ANSWER KEY

Grade 5 | Dividing decimals to hundredths by one-digit whole numbers with long division | Version 8 of 10

Divide. Place the decimal point in the quotient straight above the decimal point in the dividend. Check by multiplying.

1. **4.86**
   $2\overline{)9.72}$

2. **10.17**
   $3\overline{)30.51}$

3. **4.38**
   $2\overline{)8.76}$

4. **3.47**
   $6\overline{)20.82}$

5. **0.69**
   $3\overline{)2.07}$

6. **15.27**
   $4\overline{)61.08}$

7. **8.72**
   $9\overline{)78.48}$

8. **3.18**
   $7\overline{)22.26}$

9. **16.68**
   $6\overline{)100.08}$

10. **2.98**
    $3\overline{)8.94}$

11. **0.23**
    $7\overline{)1.61}$

12. **0.23**
    $2\overline{)0.46}$

Dividing Decimals by Whole Numbers - ANSWER KEY

Grade 5 | Dividing decimals to hundredths by one-digit whole numbers with long division | Version 9 of 10

Divide. Place the decimal point in the quotient straight above the decimal point in the dividend. Check by multiplying.

1. **4.39**
   $8 \overline{)35.12}$

2. **0.47**
   $3 \overline{)1.41}$

3. **12.12**
   $7 \overline{)84.84}$

4. **16.73**
   $2 \overline{)33.46}$

5. **0.81**
   $3 \overline{)2.43}$

6. **0.44**
   $7 \overline{)3.08}$

7. **12.12**
   $3 \overline{)36.36}$

8. **14.41**
   $4 \overline{)57.64}$

9. **16.79**
   $6 \overline{)100.74}$

10. **3.72**
    $9 \overline{)33.48}$

11. **5.55**
    $3 \overline{)16.65}$

12. **4.53**
    $5 \overline{)22.65}$

Dividing Decimals by Whole Numbers - ANSWER KEY

Grade 5 | Dividing decimals to hundredths by one-digit whole numbers with long division | Version 10 of 10

Divide. Place the decimal point in the quotient straight above the decimal point in the dividend. Check by multiplying.

1. $5\overline{)53.2}$ = **10.64**

2. $3\overline{)5.67}$ = **1.89**

3. $3\overline{)56.31}$ = **18.77**

4. $2\overline{)18.92}$ = **9.46**

5. $7\overline{)2.45}$ = **0.35**

6. $4\overline{)37.08}$ = **9.27**

7. $8\overline{)1.12}$ = **0.14**

8. $5\overline{)1.75}$ = **0.35**

9. $2\overline{)10.38}$ = **5.19**

10. $2\overline{)36.18}$ = **18.09**

11. $9\overline{)107.73}$ = **11.97**

12. $2\overline{)9.22}$ = **4.61**