



Use the decimal placement to estimate the product.

Answers

1) $2.894 \times 0.2 =$

A. 0.5788

B. 0.0058

C. 5.7880

D. 0.0579

1. _____

2) $1.81 \times 0.8 =$

A. 0.014

B. 0.145

C. 1.448

D. 144.800

2. _____

3) $3.9 \times 0.47 =$

A. 0.183

B. 18.330

C. 1.833

D. 0.018

3. _____

4) $4.2 \times 0.717 =$

A. 30.1140

B. 0.0301

C. 0.3011

D. 3.0114

4. _____

5) $6.7 \times 0.94 =$

A. 0.630

B. 62.980

C. 0.063

D. 6.298

5. _____

6) $9.63 \times 0.6 =$

A. 0.578

B. 577.800

C. 5.778

D. 0.058

6. _____

7) $0.47 \times 5.1 =$

A. 23.970

B. 0.024

C. 2.397

D. 0.240

7. _____

8) $0.4 \times 9.75 =$

A. 3.900

B. 0.039

C. 390.000

D. 0.390

8. _____

9) $5.3 \times 7.456 =$

A. 395.1680

B. 39.5168

C. 3,951.6800

D. 3.9517

9. _____

10) $2.6 \times 2.735 =$

A. 7.1110

B. 0.0711

C. 711.1000

D. 71.1100

10. _____

11) $5.583 \times 0.9 =$

A. 5.0247

B. 0.5025

C. 50.2470

D. 0.0502

11. _____

12) $0.434 \times 8.12 =$

A. 352.40800

B. 0.35241

C. 35.24080

D. 3.52408

12. _____



Use the decimal placement to estimate the product.

Answers

- 1) $2.894 \times 0.2 =$
A. 0.5788 B. 0.0058 C. 5.7880 D. 0.0579
- 2) $1.81 \times 0.8 =$
A. 0.014 B. 0.145 C. 1.448 D. 144.800
- 3) $3.9 \times 0.47 =$
A. 0.183 B. 18.330 C. 1.833 D. 0.018
- 4) $4.2 \times 0.717 =$
A. 30.1140 B. 0.0301 C. 0.3011 D. 3.0114
- 5) $6.7 \times 0.94 =$
A. 0.630 B. 62.980 C. 0.063 D. 6.298
- 6) $9.63 \times 0.6 =$
A. 0.578 B. 577.800 C. 5.778 D. 0.058
- 7) $0.47 \times 5.1 =$
A. 23.970 B. 0.024 C. 2.397 D. 0.240
- 8) $0.4 \times 9.75 =$
A. 3.900 B. 0.039 C. 390.000 D. 0.390
- 9) $5.3 \times 7.456 =$
A. 395.1680 B. 39.5168 C. 3,951.6800 D. 3.9517
- 10) $2.6 \times 2.735 =$
A. 7.1110 B. 0.0711 C. 711.1000 D. 71.1100
- 11) $5.583 \times 0.9 =$
A. 5.0247 B. 0.5025 C. 50.2470 D. 0.0502
- 12) $0.434 \times 8.12 =$
A. 352.40800 B. 0.35241 C. 35.24080 D. 3.52408

1. **A**
2. **C**
3. **C**
4. **D**
5. **D**
6. **C**
7. **C**
8. **A**
9. **B**
10. **A**
11. **A**
12. **D**



Use the decimal placement to estimate the product.

Answers

1) $0.3 \times 4.89 =$

A. 1.467

B. 0.147

C. 14.670

D. 0.015

1. _____

2) $0.6 \times 4.134 =$

A. 24.8040

B. 248.0400

C. 2.4804

D. 0.0248

2. _____

3) $7.477 \times 7.2 =$

A. 5.3834

B. 53.8344

C. 5,383.4400

D. 538.3440

3. _____

4) $8.822 \times 0.4 =$

A. 352.8800

B. 0.3529

C. 0.0353

D. 3.5288

4. _____

5) $0.53 \times 1.634 =$

A. 0.86602

B. 86.60200

C. 0.08660

D. 8.66020

5. _____

6) $0.82 \times 3.212 =$

A. 0.02634

B. 26.33840

C. 2.63384

D. 0.26338

6. _____

7) $1.2 \times 5.522 =$

A. 6.6264

B. 662.6400

C. 66.2640

D. 0.6626

7. _____

8) $1.652 \times 9.16 =$

A. 151.32320

B. 0.15132

C. 1,513.23200

D. 15.13232

8. _____

9) $0.3 \times 2.11 =$

A. 0.006

B. 0.063

C. 63.300

D. 0.633

9. _____

10) $0.835 \times 1.7 =$

A. 1.4195

B. 0.1420

C. 14.1950

D. 141.9500

10. _____

11) $1.3 \times 4.312 =$

A. 560.5600

B. 5.6056

C. 56.0560

D. 0.5606

11. _____

12) $6.82 \times 0.953 =$

A. 649.94600

B. 64.99460

C. 6.49946

D. 0.64995

12. _____



Use the decimal placement to estimate the product.

Answers

- 1) $0.3 \times 4.89 =$
 A. 1.467 B. 0.147 C. 14.670 D. 0.015

- 2) $0.6 \times 4.134 =$
 A. 24.8040 B. 248.0400 C. 2.4804 D. 0.0248

- 3) $7.477 \times 7.2 =$
 A. 5.3834 B. 53.8344 C. 5,383.4400 D. 538.3440

- 4) $8.822 \times 0.4 =$
 A. 352.8800 B. 0.3529 C. 0.0353 D. 3.5288

- 5) $0.53 \times 1.634 =$
 A. 0.86602 B. 86.60200 C. 0.08660 D. 8.66020

- 6) $0.82 \times 3.212 =$
 A. 0.02634 B. 26.33840 C. 2.63384 D. 0.26338

- 7) $1.2 \times 5.522 =$
 A. 6.6264 B. 662.6400 C. 66.2640 D. 0.6626

- 8) $1.652 \times 9.16 =$
 A. 151.32320 B. 0.15132 C. 1,513.23200 D. 15.13232

- 9) $0.3 \times 2.11 =$
 A. 0.006 B. 0.063 C. 63.300 D. 0.633

- 10) $0.835 \times 1.7 =$
 A. 1.4195 B. 0.1420 C. 14.1950 D. 141.9500

- 11) $1.3 \times 4.312 =$
 A. 560.5600 B. 5.6056 C. 56.0560 D. 0.5606

- 12) $6.82 \times 0.953 =$
 A. 649.94600 B. 64.99460 C. 6.49946 D. 0.64995

1. **A**

2. **C**

3. **B**

4. **D**

5. **A**

6. **C**

7. **A**

8. **D**

9. **D**

10. **A**

11. **B**

12. **C**



Use the decimal placement to estimate the product.

Answers

1) $9.832 \times 0.68 =$

A. 0.06686

B. 0.66858

C. 66.85760

D. 6.68576

1. _____

2) $6.72 \times 0.7 =$

A. 470.400

B. 0.047

C. 47.040

D. 4.704

2. _____

3) $0.99 \times 2.128 =$

A. 21.06720

B. 210.67200

C. 2.10672

D. 0.02107

3. _____

4) $7.775 \times 0.4 =$

A. 0.0311

B. 0.3110

C. 3.1100

D. 311.0000

4. _____

5) $0.57 \times 2.2 =$

A. 125.400

B. 0.013

C. 1.254

D. 0.125

5. _____

6) $4.9 \times 0.54 =$

A. 2.646

B. 26.460

C. 0.265

D. 264.600

6. _____

7) $5.863 \times 0.99 =$

A. 0.58044

B. 0.05804

C. 5.80437

D. 580.43700

7. _____

8) $0.96 \times 9.9 =$

A. 9.504

B. 0.950

C. 0.095

D. 95.040

8. _____

9) $8.96 \times 0.583 =$

A. 5.22368

B. 0.52237

C. 52.23680

D. 522.36800

9. _____

10) $4.49 \times 0.974 =$

A. 0.43733

B. 437.32600

C. 4.37326

D. 43.73260

10. _____

11) $2.5 \times 2.857 =$

A. 0.0714

B. 71.4250

C. 7.1425

D. 0.7143

11. _____

12) $5.37 \times 0.517 =$

A. 27.76290

B. 0.27763

C. 0.02776

D. 2.77629

12. _____



Use the decimal placement to estimate the product.

Answers

1) $9.832 \times 0.68 =$

A. 0.06686

B. 0.66858

C. 66.85760

D. 6.68576

1. **D**

2) $6.72 \times 0.7 =$

A. 470.400

B. 0.047

C. 47.040

D. 4.704

2. **D**

3) $0.99 \times 2.128 =$

A. 21.06720

B. 210.67200

C. 2.10672

D. 0.02107

3. **C**

4) $7.775 \times 0.4 =$

A. 0.0311

B. 0.3110

C. 3.1100

D. 311.0000

4. **C**

5) $0.57 \times 2.2 =$

A. 125.400

B. 0.013

C. 1.254

D. 0.125

5. **C**

6) $4.9 \times 0.54 =$

A. 2.646

B. 26.460

C. 0.265

D. 264.600

6. **A**

7) $5.863 \times 0.99 =$

A. 0.58044

B. 0.05804

C. 5.80437

D. 580.43700

7. **C**

8) $0.96 \times 9.9 =$

A. 9.504

B. 0.950

C. 0.095

D. 95.040

8. **A**

9) $8.96 \times 0.583 =$

A. 5.22368

B. 0.52237

C. 52.23680

D. 522.36800

9. **A**

10) $4.49 \times 0.974 =$

A. 0.43733

B. 437.32600

C. 4.37326

D. 43.73260

10. **C**

11) $2.5 \times 2.857 =$

A. 0.0714

B. 71.4250

C. 7.1425

D. 0.7143

11. **C**

12) $5.37 \times 0.517 =$

A. 27.76290

B. 0.27763

C. 0.02776

D. 2.77629

12. **D**



Use the decimal placement to estimate the product.

Answers

1) $2.475 \times 0.1 =$

- A. 2.4750 B. 24.7500 C. 0.0248 D. 0.2475

1. _____

2) $0.13 \times 4.781 =$

- A. 0.62153 B. 0.06215 C. 6.21530 D. 62.15300

2. _____

3) $7.4 \times 6.23 =$

- A. 461.020 B. 46.102 C. 0.461 D. 4.610

3. _____

4. _____

4) $0.385 \times 1.3 =$

- A. 50.0500 B. 0.0050 C. 0.5005 D. 0.0501

5. _____

6. _____

5) $5.736 \times 6.8 =$

- A. 390.0480 B. 3,900.4800 C. 3.9005 D. 39.0048

7. _____

8. _____

6) $4.55 \times 0.5 =$

- A. 22.750 B. 2.275 C. 0.228 D. 0.023

9. _____

10. _____

7) $1.3 \times 5.32 =$

- A. 69.160 B. 691.600 C. 6.916 D. 0.069

11. _____

8) $5.496 \times 9.7 =$

- A. 0.5331 B. 53.3112 C. 5.3311 D. 5,331.1200

12. _____

9) $3.513 \times 8.6 =$

- A. 302.1180 B. 3.0212 C. 30.2118 D. 0.3021

10) $4.565 \times 0.14 =$

- A. 63.91000 B. 0.63910 C. 0.06391 D. 6.39100

11) $3.26 \times 0.2 =$

- A. 65.200 B. 0.007 C. 0.065 D. 0.652

12) $3.173 \times 7.5 =$

- A. 0.2380 B. 2.3798 C. 23.7975 D. 237.9750



Use the decimal placement to estimate the product.

Answers

- 1) $2.475 \times 0.1 =$
 A. 2.4750 B. 24.7500 C. 0.0248 D. 0.2475

- 2) $0.13 \times 4.781 =$
 A. 0.62153 B. 0.06215 C. 6.21530 D. 62.15300

- 3) $7.4 \times 6.23 =$
 A. 461.020 B. 46.102 C. 0.461 D. 4.610

- 4) $0.385 \times 1.3 =$
 A. 50.0500 B. 0.0050 C. 0.5005 D. 0.0501

- 5) $5.736 \times 6.8 =$
 A. 390.0480 B. 3,900.4800 C. 3.9005 D. 39.0048

- 6) $4.55 \times 0.5 =$
 A. 22.750 B. 2.275 C. 0.228 D. 0.023

- 7) $1.3 \times 5.32 =$
 A. 69.160 B. 691.600 C. 6.916 D. 0.069

- 8) $5.496 \times 9.7 =$
 A. 0.5331 B. 53.3112 C. 5.3311 D. 5,331.1200

- 9) $3.513 \times 8.6 =$
 A. 302.1180 B. 3.0212 C. 30.2118 D. 0.3021

- 10) $4.565 \times 0.14 =$
 A. 63.91000 B. 0.63910 C. 0.06391 D. 6.39100

- 11) $3.26 \times 0.2 =$
 A. 65.200 B. 0.007 C. 0.065 D. 0.652

- 12) $3.173 \times 7.5 =$
 A. 0.2380 B. 2.3798 C. 23.7975 D. 237.9750

1. **D**

2. **A**

3. **B**

4. **C**

5. **D**

6. **B**

7. **C**

8. **B**

9. **C**

10. **B**

11. **D**

12. **C**



Use the decimal placement to estimate the product.

Answers

1) $0.233 \times 6.93 =$

- A. 0.16147 B. 16.14690 C. 161.46900 D. 1.61469

1. _____

2) $0.41 \times 6.1 =$

- A. 2.501 B. 250.100 C. 0.025 D. 0.250

2. _____

3) $0.4 \times 5.434 =$

- A. 2.1736 B. 217.3600 C. 21.7360 D. 0.2174

3. _____

4) $1.6 \times 5.43 =$

- A. 868.800 B. 0.087 C. 86.880 D. 8.688

4. _____

5) $5.2 \times 0.756 =$

- A. 393.1200 B. 39.3120 C. 0.3931 D. 3.9312

5. _____

6) $1.64 \times 0.8 =$

- A. 0.131 B. 131.200 C. 0.013 D. 1.312

6. _____

7) $1.16 \times 8.456 =$

- A. 980.89600 B. 98.08960 C. 9.80896 D. 0.98090

7. _____

8) $6.67 \times 3.861 =$

- A. 2,575.28700 B. 0.25753 C. 257.52870 D. 25.75287

8. _____

9) $4.3 \times 5.891 =$

- A. 253.3130 B. 2,533.1300 C. 25.3313 D. 2.5331

9. _____

10) $8.3 \times 0.251 =$

- A. 0.2083 B. 2.0833 C. 0.0208 D. 20.8330

10. _____

11) $5.2 \times 0.791 =$

- A. 4.1132 B. 0.4113 C. 41.1320 D. 411.3200

11. _____

12) $9.442 \times 8.94 =$

- A. 84.41148 B. 844.11480 C. 8.44115 D. 0.84411

12. _____



Use the decimal placement to estimate the product.

Answers

- 1) $0.233 \times 6.93 =$
 A. 0.16147 B. 16.14690 C. 161.46900 D. 1.61469
- 2) $0.41 \times 6.1 =$
 A. 2.501 B. 250.100 C. 0.025 D. 0.250
- 3) $0.4 \times 5.434 =$
 A. 2.1736 B. 217.3600 C. 21.7360 D. 0.2174
- 4) $1.6 \times 5.43 =$
 A. 868.800 B. 0.087 C. 86.880 D. 8.688
- 5) $5.2 \times 0.756 =$
 A. 393.1200 B. 39.3120 C. 0.3931 D. 3.9312
- 6) $1.64 \times 0.8 =$
 A. 0.131 B. 131.200 C. 0.013 D. 1.312
- 7) $1.16 \times 8.456 =$
 A. 980.89600 B. 98.08960 C. 9.80896 D. 0.98090
- 8) $6.67 \times 3.861 =$
 A. 2,575.28700 B. 0.25753 C. 257.52870 D. 25.75287
- 9) $4.3 \times 5.891 =$
 A. 253.3130 B. 2,533.1300 C. 25.3313 D. 2.5331
- 10) $8.3 \times 0.251 =$
 A. 0.2083 B. 2.0833 C. 0.0208 D. 20.8330
- 11) $5.2 \times 0.791 =$
 A. 4.1132 B. 0.4113 C. 41.1320 D. 411.3200
- 12) $9.442 \times 8.94 =$
 A. 84.41148 B. 844.11480 C. 8.44115 D. 0.84411

1. **D**
2. **A**
3. **A**
4. **D**
5. **D**
6. **D**
7. **C**
8. **D**
9. **C**
10. **B**
11. **A**
12. **A**



Use the decimal placement to estimate the product.

Answers

1) $0.2 \times 5.367 =$

A. 0.1073

B. 10.7340

C. 1.0734

D. 0.0107

1. _____

2) $0.41 \times 9.2 =$

A. 3.772

B. 37.720

C. 0.377

D. 377.200

2. _____

3) $1.4 \times 4.98 =$

A. 69.720

B. 6.972

C. 0.697

D. 0.070

3. _____

4) $0.765 \times 1.75 =$

A. 1.33875

B. 0.01339

C. 133.87500

D. 13.38750

4. _____

5) $0.95 \times 7.4 =$

A. 0.703

B. 0.070

C. 703.000

D. 7.030

5. _____

6) $1.23 \times 0.1 =$

A. 0.001

B. 12.300

C. 1.230

D. 0.123

6. _____

7) $0.714 \times 6.1 =$

A. 0.4355

B. 435.5400

C. 0.0436

D. 4.3554

7. _____

8) $0.72 \times 9.2 =$

A. 0.066

B. 6.624

C. 0.662

D. 66.240

8. _____

9) $5.3 \times 0.681 =$

A. 3.6093

B. 36.0930

C. 0.3609

D. 0.0361

9. _____

10) $0.98 \times 6.1 =$

A. 59.780

B. 0.598

C. 0.060

D. 5.978

10. _____

11) $0.1 \times 5.95 =$

A. 5.950

B. 59.500

C. 0.595

D. 0.060

11. _____

12) $0.8 \times 3.14 =$

A. 2.512

B. 0.251

C. 251.200

D. 25.120

12. _____



Use the decimal placement to estimate the product.

Answers

1) $5.49 \times 2.8 =$

A. 15.372

B. 0.154

C. 1.537

D. 153.720

1. _____

2) $7.28 \times 0.177 =$

A. 12.88560

B. 0.12886

C. 0.01289

D. 1.28856

2. _____

3) $1.775 \times 5.63 =$

A. 0.99933

B. 99.93250

C. 999.32500

D. 9.99325

3. _____

4) $0.417 \times 7.3 =$

A. 0.3044

B. 0.0304

C. 304.4100

D. 3.0441

4. _____

5) $1.571 \times 2.98 =$

A. 468.15800

B. 4.68158

C. 0.04682

D. 0.46816

5. _____

6) $9.4 \times 0.819 =$

A. 769.8600

B. 0.0770

C. 76.9860

D. 7.6986

6. _____

7) $7.154 \times 0.42 =$

A. 30.04680

B. 3.00468

C. 0.03005

D. 0.30047

7. _____

8) $8.5 \times 2.46 =$

A. 209.100

B. 20.910

C. 2.091

D. 2,091.000

8. _____

9) $8.14 \times 0.792 =$

A. 0.64469

B. 0.06447

C. 644.68800

D. 6.44688

9. _____

10) $8.71 \times 0.741 =$

A. 64.54110

B. 0.06454

C. 0.64541

D. 6.45411

10. _____

11) $3.31 \times 0.113 =$

A. 37.40300

B. 0.37403

C. 3.74030

D. 0.00374

11. _____

12) $0.996 \times 6.23 =$

A. 620.50800

B. 6.20508

C. 0.62051

D. 62.05080

12. _____



Use the decimal placement to estimate the product.

Answers

- 1) $5.49 \times 2.8 =$
 A. 15.372 B. 0.154 C. 1.537 D. 153.720

- 2) $7.28 \times 0.177 =$
 A. 12.88560 B. 0.12886 C. 0.01289 D. 1.28856

- 3) $1.775 \times 5.63 =$
 A. 0.99933 B. 99.93250 C. 999.32500 D. 9.99325

- 4) $0.417 \times 7.3 =$
 A. 0.3044 B. 0.0304 C. 304.4100 D. 3.0441

- 5) $1.571 \times 2.98 =$
 A. 468.15800 B. 4.68158 C. 0.04682 D. 0.46816

- 6) $9.4 \times 0.819 =$
 A. 769.8600 B. 0.0770 C. 76.9860 D. 7.6986

- 7) $7.154 \times 0.42 =$
 A. 30.04680 B. 3.00468 C. 0.03005 D. 0.30047

- 8) $8.5 \times 2.46 =$
 A. 209.100 B. 20.910 C. 2.091 D. 2,091.000

- 9) $8.14 \times 0.792 =$
 A. 0.64469 B. 0.06447 C. 644.68800 D. 6.44688

- 10) $8.71 \times 0.741 =$
 A. 64.54110 B. 0.06454 C. 0.64541 D. 6.45411

- 11) $3.31 \times 0.113 =$
 A. 37.40300 B. 0.37403 C. 3.74030 D. 0.00374

- 12) $0.996 \times 6.23 =$
 A. 620.50800 B. 6.20508 C. 0.62051 D. 62.05080

1. **A**
2. **D**
3. **D**
4. **D**
5. **B**
6. **D**
7. **B**
8. **B**
9. **D**
10. **D**
11. **B**
12. **B**



Use the decimal placement to estimate the product.

Answers

1) $0.47 \times 9.813 =$

A. 0.46121

B. 4.61211

C. 46.12110

D. 0.04612

1. _____

2) $3.33 \times 0.6 =$

A. 199.800

B. 1.998

C. 0.200

D. 0.020

2. _____

3) $6.2 \times 0.91 =$

A. 5.642

B. 56.420

C. 0.056

D. 564.200

3. _____

4) $6.2 \times 0.569 =$

A. 0.3528

B. 35.2780

C. 3.5278

D. 0.0353

4. _____

5) $0.853 \times 3.3 =$

A. 28.1490

B. 2.8149

C. 0.0281

D. 281.4900

5. _____

6) $0.62 \times 8.4 =$

A. 5.208

B. 520.800

C. 0.052

D. 0.521

6. _____

7) $0.13 \times 9.5 =$

A. 12.350

B. 0.012

C. 0.124

D. 1.235

7. _____

8) $7.8 \times 9.19 =$

A. 7,168.200

B. 0.717

C. 71.682

D. 7.168

8. _____

9) $8.118 \times 2.12 =$

A. 172.10160

B. 0.17210

C. 17.21016

D. 1.72102

9. _____

10) $0.9 \times 3.48 =$

A. 0.313

B. 0.031

C. 3.132

D. 313.200

10. _____

11) $0.42 \times 8.9 =$

A. 0.374

B. 3.738

C. 373.800

D. 37.380

11. _____

12) $1.6 \times 6.98 =$

A. 11.168

B. 1,116.800

C. 1.117

D. 0.112

12. _____



Use the decimal placement to estimate the product.

Answers

- | | |
|---|-----------------------------|
| 1) $0.47 \times 9.813 =$
A. 0.46121 B. 4.61211 C. 46.12110 D. 0.04612 | 1. <u> B </u> |
| 2) $3.33 \times 0.6 =$
A. 199.800 B. 1.998 C. 0.200 D. 0.020 | 2. <u> B </u> |
| 3) $6.2 \times 0.91 =$
A. 5.642 B. 56.420 C. 0.056 D. 564.200 | 3. <u> A </u> |
| 4) $6.2 \times 0.569 =$
A. 0.3528 B. 35.2780 C. 3.5278 D. 0.0353 | 4. <u> C </u> |
| 5) $0.853 \times 3.3 =$
A. 28.1490 B. 2.8149 C. 0.0281 D. 281.4900 | 5. <u> B </u> |
| 6) $0.62 \times 8.4 =$
A. 5.208 B. 520.800 C. 0.052 D. 0.521 | 6. <u> A </u> |
| 7) $0.13 \times 9.5 =$
A. 12.350 B. 0.012 C. 0.124 D. 1.235 | 7. <u> D </u> |
| 8) $7.8 \times 9.19 =$
A. 7,168.200 B. 0.717 C. 71.682 D. 7.168 | 8. <u> C </u> |
| 9) $8.118 \times 2.12 =$
A. 172.10160 B. 0.17210 C. 17.21016 D. 1.72102 | 9. <u> C </u> |
| 10) $0.9 \times 3.48 =$
A. 0.313 B. 0.031 C. 3.132 D. 313.200 | 10. <u> C </u> |
| 11) $0.42 \times 8.9 =$
A. 0.374 B. 3.738 C. 373.800 D. 37.380 | 11. <u> B </u> |
| 12) $1.6 \times 6.98 =$
A. 11.168 B. 1,116.800 C. 1.117 D. 0.112 | 12. <u> A </u> |



Use the decimal placement to estimate the product.

Answers

1) $1.64 \times 3.1 =$

A. 0.051

B. 0.508

C. 5.084

D. 50.840

1. _____

2) $8.235 \times 0.81 =$

A. 667.03500

B. 0.06670

C. 6.67035

D. 0.66704

2. _____

3) $6.5 \times 0.69 =$

A. 0.045

B. 44.850

C. 4.485

D. 448.500

3. _____

4) $8.69 \times 6.7 =$

A. 5,822.300

B. 582.230

C. 5.822

D. 58.223

4. _____

5) $3.1 \times 0.15 =$

A. 0.005

B. 0.047

C. 46.500

D. 0.465

5. _____

6) $9.74 \times 5.312 =$

A. 51.73888

B. 0.51739

C. 517.38880

D. 5.17389

6. _____

7) $0.1 \times 8.23 =$

A. 0.082

B. 82.300

C. 0.823

D. 8.230

7. _____

8) $9.1 \times 1.663 =$

A. 151.3330

B. 1.5133

C. 15.1333

D. 0.1513

8. _____

9) $8.941 \times 0.6 =$

A. 53.6460

B. 5.3646

C. 0.5365

D. 0.0536

9. _____

10) $5.5 \times 0.112 =$

A. 61.6000

B. 0.0616

C. 0.0062

D. 0.6160

10. _____

11) $0.57 \times 4.9 =$

A. 0.279

B. 279.300

C. 2.793

D. 0.028

11. _____

12) $8.1 \times 6.994 =$

A. 5,665.1400

B. 56.6514

C. 0.5665

D. 5.6651

12. _____



Use the decimal placement to estimate the product.

- 1) $1.64 \times 3.1 =$
A. 0.051 B. 0.508 C. 5.084 D. 50.840
- 2) $8.235 \times 0.81 =$
A. 667.03500 B. 0.06670 C. 6.67035 D. 0.66704
- 3) $6.5 \times 0.69 =$
A. 0.045 B. 44.850 C. 4.485 D. 448.500
- 4) $8.69 \times 6.7 =$
A. 5,822.300 B. 582.230 C. 5.822 D. 58.223
- 5) $3.1 \times 0.15 =$
A. 0.005 B. 0.047 C. 46.500 D. 0.465
- 6) $9.74 \times 5.312 =$
A. 51.73888 B. 0.51739 C. 517.38880 D. 5.17389
- 7) $0.1 \times 8.23 =$
A. 0.082 B. 82.300 C. 0.823 D. 8.230
- 8) $9.1 \times 1.663 =$
A. 151.3330 B. 1.5133 C. 15.1333 D. 0.1513
- 9) $8.941 \times 0.6 =$
A. 53.6460 B. 5.3646 C. 0.5365 D. 0.0536
- 10) $5.5 \times 0.112 =$
A. 61.6000 B. 0.0616 C. 0.0062 D. 0.6160
- 11) $0.57 \times 4.9 =$
A. 0.279 B. 279.300 C. 2.793 D. 0.028
- 12) $8.1 \times 6.994 =$
A. 5,665.1400 B. 56.6514 C. 0.5665 D. 5.6651

Answers

1. **C**
2. **C**
3. **C**
4. **D**
5. **D**
6. **A**
7. **C**
8. **C**
9. **B**
10. **D**
11. **C**
12. **B**



Use the decimal placement to estimate the product.

Answers

1) $0.364 \times 8.8 =$

A. 32.0320

B. 0.3203

C. 3.2032

D. 0.0320

1. _____

2) $4.7 \times 0.258 =$

A. 1.2126

B. 0.0121

C. 12.1260

D. 121.2600

2. _____

3. _____

3) $1.22 \times 6.5 =$

A. 0.079

B. 793.000

C. 79.300

D. 7.930

4. _____

5. _____

4) $3.764 \times 5.7 =$

A. 214.5480

B. 2,145.4800

C. 21.4548

D. 2.1455

6. _____

7. _____

5) $9.3 \times 0.345 =$

A. 32.0850

B. 3.2085

C. 320.8500

D. 0.3209

8. _____

6) $1.17 \times 0.719 =$

A. 0.08412

B. 84.12300

C. 0.00841

D. 0.84123

9. _____

10. _____

7) $0.6 \times 8.864 =$

A. 0.5318

B. 0.0532

C. 531.8400

D. 5.3184

11. _____

12. _____

8) $0.47 \times 2.643 =$

A. 12.42210

B. 0.12422

C. 1.24221

D. 0.01242

9) $0.272 \times 6.78 =$

A. 184.41600

B. 0.18442

C. 0.01844

D. 1.84416

10) $7.4 \times 8.249 =$

A. 610.4260

B. 61.0426

C. 6.1043

D. 6,104.2600

11) $3.648 \times 0.9 =$

A. 3.2832

B. 0.0328

C. 32.8320

D. 328.3200

12) $7.4 \times 2.87 =$

A. 2.124

B. 2,123.800

C. 0.212

D. 21.238



Use the decimal placement to estimate the product.

Answers

- 1) $0.364 \times 8.8 =$
A. 32.0320 B. 0.3203 C. 3.2032 D. 0.0320
- 2) $4.7 \times 0.258 =$
A. 1.2126 B. 0.0121 C. 12.1260 D. 121.2600
- 3) $1.22 \times 6.5 =$
A. 0.079 B. 793.000 C. 79.300 D. 7.930
- 4) $3.764 \times 5.7 =$
A. 214.5480 B. 2,145.4800 C. 21.4548 D. 2.1455
- 5) $9.3 \times 0.345 =$
A. 32.0850 B. 3.2085 C. 320.8500 D. 0.3209
- 6) $1.17 \times 0.719 =$
A. 0.08412 B. 84.12300 C. 0.00841 D. 0.84123
- 7) $0.6 \times 8.864 =$
A. 0.5318 B. 0.0532 C. 531.8400 D. 5.3184
- 8) $0.47 \times 2.643 =$
A. 12.42210 B. 0.12422 C. 1.24221 D. 0.01242
- 9) $0.272 \times 6.78 =$
A. 184.41600 B. 0.18442 C. 0.01844 D. 1.84416
- 10) $7.4 \times 8.249 =$
A. 610.4260 B. 61.0426 C. 6.1043 D. 6,104.2600
- 11) $3.648 \times 0.9 =$
A. 3.2832 B. 0.0328 C. 32.8320 D. 328.3200
- 12) $7.4 \times 2.87 =$
A. 2.124 B. 2,123.800 C. 0.212 D. 21.238

1. **C**
2. **A**
3. **D**
4. **C**
5. **B**
6. **D**
7. **D**
8. **C**
9. **D**
10. **B**
11. **A**
12. **D**