Multiplication (Vertical)

Name:

Solve each problem.

1)
```
    9,348
  ×    35
```

2)
```
    9,699
  ×    22
```

3)
```
    9,678
  ×    84
```

4)
```
    6,944
  ×    85
```

5)
```
    1,428
  ×    29
```

6)
```
    4,543
  ×    32
```

7)
```
    3,988
  ×    21
```

8)
```
    3,605
  ×    32
```

9)
```
    9,841
  ×    83
```

10)
```
    2,301
  ×    89
```

11)
```
    8,883
  ×    91
```

12)
```
    9,501
  ×    92
```

13)
```
    7,417
  ×    54
```

14)
```
    2,408
  ×    57
```

15)
```
    8,458
  ×    97
```

16)
```
    6,070
  ×    12
```

17)
```
    3,985
  ×    58
```

18)
```
    9,034
  ×    34
```

19)
```
    6,302
  ×    31
```

20)
```
    8,300
  ×    36
```

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

| 1-10 | 95 | 90 | 85 | 80 | 75 | 70 | 65 | 60 | 55 | 50 |
| 11-20 | 45 | 40 | 35 | 30 | 25 | 20 | 15 | 10 | 5 | 0 |

Name: **Answer Key**

Solve each problem.

Answers

1)
```
    9,348
×      35
   46,740
+ 280,440
  327,180
```

2)
```
    9,699
×      22
   19,398
+ 193,980
  213,378
```

3)
```
    9,678
×      84
   38,712
+ 774,240
  812,952
```

4)
```
    6,944
×      85
   34,720
+ 555,520
  590,240
```

5)
```
    1,428
×      29
   12,852
+ 28,560
   41,412
```

6)
```
    4,543
×      32
    9,086
+ 136,290
  145,376
```

7)
```
    3,988
×      21
    3,988
+ 79,760
   83,748
```

8)
```
    3,605
×      32
    7,210
+ 108,150
  115,360
```

9)
```
    9,841
×      83
   29,523
+ 787,280
  816,803
```

10)
```
    2,301
×      89
   20,709
+ 184,080
  204,789
```

11)
```
    8,883
×      91
    8,883
+ 799,470
  808,353
```

12)
```
    9,501
×      92
   19,002
+ 855,090
  874,092
```

13)
```
    7,417
×      54
   29,668
+ 370,850
  400,518
```

14)
```
    2,408
×      57
   16,856
+ 120,400
  137,256
```

15)
```
    8,458
×      97
   59,206
+ 761,220
  820,426
```

16)
```
    6,070
×      12
   12,140
+ 60,700
   72,840
```

17)
```
    3,985
×      58
   31,880
+ 199,250
  231,130
```

18)
```
    9,034
×      34
   36,136
+ 271,020
  307,156
```

19)
```
    6,302
×      31
    6,302
+ 189,060
  195,362
```

20)
```
    8,300
×      36
   49,800
+ 249,000
  298,800
```

1. **327,180**

2. **213,378**

3. **812,952**

4. **590,240**

5. **41,412**

6. **145,376**

7. **83,748**

8. **115,360**

9. **816,803**

10. **204,789**

11. **808,353**

12. **874,092**

13. **400,518**

14. **137,256**

15. **820,426**

16. **72,840**

17. **231,130**

18. **307,156**

19. **195,362**

20. **298,800**

Math

2

| 1-10 | 95 | 90 | 85 | 80 | 75 | 70 | 65 | 60 | 55 | 50 |
| 11-20 | 45 | 40 | 35 | 30 | 25 | 20 | 15 | 10 | 5 | 0 |

Solve each problem.

1)
$$\begin{array}{r} 2,338 \\ \times \quad 28 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 6,075 \\ \times \quad 98 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 7,694 \\ \times \quad 87 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 9,540 \\ \times \quad 22 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 1,960 \\ \times \quad 10 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 4,910 \\ \times \quad 20 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 2,982 \\ \times \quad 94 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 3,768 \\ \times \quad 69 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 4,113 \\ \times \quad 81 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 2,766 \\ \times \quad 14 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 8,990 \\ \times \quad 63 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 8,066 \\ \times \quad 89 \\ \hline \end{array}$$

13)
$$\begin{array}{r} 3,041 \\ \times \quad 16 \\ \hline \end{array}$$

14)
$$\begin{array}{r} 2,686 \\ \times \quad 22 \\ \hline \end{array}$$

15)
$$\begin{array}{r} 1,014 \\ \times \quad 23 \\ \hline \end{array}$$

16)
$$\begin{array}{r} 6,325 \\ \times \quad 39 \\ \hline \end{array}$$

17)
$$\begin{array}{r} 8,997 \\ \times \quad 88 \\ \hline \end{array}$$

18)
$$\begin{array}{r} 6,077 \\ \times \quad 21 \\ \hline \end{array}$$

19)
$$\begin{array}{r} 7,341 \\ \times \quad 81 \\ \hline \end{array}$$

20)
$$\begin{array}{r} 8,005 \\ \times \quad 76 \\ \hline \end{array}$$

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Name: **Answer Key**

Solve each problem.

Answers

1)
```
    2,338
  ×    28
   18,704
 + 46,760
   65,464
```

2)
```
    6,075
  ×    98
   48,600
 +546,750
  595,350
```

3)
```
    7,694
  ×    87
   53,858
 +615,520
  669,378
```

4)
```
    9,540
  ×    22
   19,080
 +190,800
  209,880
```

1. **65,464**

2. **595,350**

3. **669,378**

4. **209,880**

5)
```
    1,960
  ×    10
   19,600
```

6)
```
    4,910
  ×    20
        0
 + 98,200
   98,200
```

7)
```
    2,982
  ×    94
   11,928
 +268,380
  280,308
```

8)
```
    3,768
  ×    69
   33,912
 +226,080
  259,992
```

5. **19,600**

6. **98,200**

7. **280,308**

8. **259,992**

9)
```
    4,113
  ×    81
    4,113
 +329,040
  333,153
```

10)
```
    2,766
  ×    14
   11,064
 + 27,660
   38,724
```

11)
```
    8,990
  ×    63
   26,970
 +539,400
  566,370
```

12)
```
    8,066
  ×    89
   72,594
 +645,280
  717,874
```

9. **333,153**

10. **38,724**

11. **566,370**

12. **717,874**

13)
```
    3,041
  ×    16
   18,246
 + 30,410
   48,656
```

14)
```
    2,686
  ×    22
    5,372
 + 53,720
   59,092
```

15)
```
    1,014
  ×    23
    3,042
 + 20,280
   23,322
```

16)
```
    6,325
  ×    39
   56,925
 +189,750
  246,675
```

13. **48,656**

14. **59,092**

15. **23,322**

16. **246,675**

17)
```
    8,997
  ×    88
   71,976
 +719,760
  791,736
```

18)
```
    6,077
  ×    21
    6,077
 +121,540
  127,617
```

19)
```
    7,341
  ×    81
    7,341
 +587,280
  594,621
```

20)
```
    8,005
  ×    76
   48,030
 +560,350
  608,380
```

17. **791,736**

18. **127,617**

19. **594,621**

20. **608,380**

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Multiplication (Vertical)

Name:

Solve each problem.

1)	1,143
	× 87

2)	8,278
	× 53

3)	8,820
	× 29

4)	4,459
	× 98

5)	6,119
	× 95

6)	7,406
	× 65

7)	8,059
	× 16

8)	2,857
	× 17

9)	9,428
	× 16

10)	1,787
	× 72

11)	3,479
	× 71

12)	1,660
	× 34

13)	8,586
	× 58

14)	6,985
	× 21

15)	7,393
	× 21

16)	5,329
	× 34

17)	1,841
	× 11

18)	8,509
	× 77

19)	5,959
	× 43

20)	9,065
	× 20

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Name: **Answer Key**

Solve each problem.

1)
$$\begin{array}{r} 1,143 \\ \times 87 \\ \hline 8,001 \\ +91,440 \\ \hline 99,441 \end{array}$$

2)
$$\begin{array}{r} 8,278 \\ \times 53 \\ \hline 24,834 \\ +413,900 \\ \hline 438,734 \end{array}$$

3)
$$\begin{array}{r} 8,820 \\ \times 29 \\ \hline 79,380 \\ +176,400 \\ \hline 255,780 \end{array}$$

4)
$$\begin{array}{r} 4,459 \\ \times 98 \\ \hline 35,672 \\ +401,310 \\ \hline 436,982 \end{array}$$

1. **99,441**

2. **438,734**

3. **255,780**

4. **436,982**

5)
$$\begin{array}{r} 6,119 \\ \times 95 \\ \hline 30,595 \\ +550,710 \\ \hline 581,305 \end{array}$$

6)
$$\begin{array}{r} 7,406 \\ \times 65 \\ \hline 37,030 \\ +444,360 \\ \hline 481,390 \end{array}$$

7)
$$\begin{array}{r} 8,059 \\ \times 16 \\ \hline 48,354 \\ +80,590 \\ \hline 128,944 \end{array}$$

8)
$$\begin{array}{r} 2,857 \\ \times 17 \\ \hline 19,999 \\ +28,570 \\ \hline 48,569 \end{array}$$

5. **581,305**

6. **481,390**

7. **128,944**

8. **48,569**

9)
$$\begin{array}{r} 9,428 \\ \times 16 \\ \hline 56,568 \\ +94,280 \\ \hline 150,848 \end{array}$$

10)
$$\begin{array}{r} 1,787 \\ \times 72 \\ \hline 3,574 \\ +125,090 \\ \hline 128,664 \end{array}$$

11)
$$\begin{array}{r} 3,479 \\ \times 71 \\ \hline 3,479 \\ +243,530 \\ \hline 247,009 \end{array}$$

12)
$$\begin{array}{r} 1,660 \\ \times 34 \\ \hline 6,640 \\ +49,800 \\ \hline 56,440 \end{array}$$

9. **150,848**

10. **128,664**

11. **247,009**

12. **56,440**

13)
$$\begin{array}{r} 8,586 \\ \times 58 \\ \hline 68,688 \\ +429,300 \\ \hline 497,988 \end{array}$$

14)
$$\begin{array}{r} 6,985 \\ \times 21 \\ \hline 6,985 \\ +139,700 \\ \hline 146,685 \end{array}$$

15)
$$\begin{array}{r} 7,393 \\ \times 21 \\ \hline 7,393 \\ +147,860 \\ \hline 155,253 \end{array}$$

16)
$$\begin{array}{r} 5,329 \\ \times 34 \\ \hline 21,316 \\ +159,870 \\ \hline 181,186 \end{array}$$

13. **497,988**

14. **146,685**

15. **155,253**

16. **181,186**

17)
$$\begin{array}{r} 1,841 \\ \times 11 \\ \hline 1,841 \\ +18,410 \\ \hline 20,251 \end{array}$$

18)
$$\begin{array}{r} 8,509 \\ \times 77 \\ \hline 59,563 \\ +595,630 \\ \hline 655,193 \end{array}$$

19)
$$\begin{array}{r} 5,959 \\ \times 43 \\ \hline 17,877 \\ +238,360 \\ \hline 256,237 \end{array}$$

20)
$$\begin{array}{r} 9,065 \\ \times 20 \\ \hline 0 \\ +181,300 \\ \hline 181,300 \end{array}$$

17. **20,251**

18. **655,193**

19. **256,237**

20. **181,300**

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Solve each problem.

1) 4,000 ÷ 4,000 =_____

1. _____

2) 6,000 ÷ 6,000 =_____

2. _____

3) 1,800 ÷ 900 =_____

3. _____

4) 1,200 ÷ 600 =_____

4. _____

5) 32,000 ÷ 4,000 =_____

5. _____

6) 1,800 ÷ 900 =_____

6. _____

7) 1,400 ÷ 700 =_____

7. _____

8) 600 ÷ 300 =_____

8. _____

9) 1,600 ÷ 800 =_____

9. _____

10) 80 ÷ 20 =_____

10. _____

11) 60 ÷ 30 =_____

11. _____

12) 3,200 ÷ 800 =_____

12. _____

13) 4,800 ÷ 800 =_____

13. _____

14) 42,000 ÷ 7,000 =_____

14. _____

15) 800 ÷ 800 =_____

15. _____

16) 28,000 ÷ 7,000 =_____

16. _____

17) 40,000 ÷ 8,000 =_____

17. _____

18) 320 ÷ 80 =_____

18. _____

19) 2,400 ÷ 800 =_____

19. _____

20) 27,000 ÷ 3,000 =_____

20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Name:

Solve each problem.

1) 4,000 ÷ 4,000 = _____1_____

2) 6,000 ÷ 6,000 = _____1_____

3) 1,800 ÷ 900 = _____2_____

4) 1,200 ÷ 600 = _____2_____

5) 32,000 ÷ 4,000 = _____8_____

6) 1,800 ÷ 900 = _____2_____

7) 1,400 ÷ 700 = _____2_____

8) 600 ÷ 300 = _____2_____

9) 1,600 ÷ 800 = _____2_____

10) 80 ÷ 20 = _____4_____

11) 60 ÷ 30 = _____2_____

12) 3,200 ÷ 800 = _____4_____

13) 4,800 ÷ 800 = _____6_____

14) 42,000 ÷ 7,000 = _____6_____

15) 800 ÷ 800 = _____1_____

16) 28,000 ÷ 7,000 = _____4_____

17) 40,000 ÷ 8,000 = _____5_____

18) 320 ÷ 80 = _____4_____

19) 2,400 ÷ 800 = _____3_____

20) 27,000 ÷ 3,000 = _____9_____

Answers

1. **1**

2. **1**

3. **2**

4. **2**

5. **8**

6. **2**

7. **2**

8. **2**

9. **2**

10. **4**

11. **2**

12. **4**

13. **6**

14. **6**

15. **1**

16. **4**

17. **5**

18. **4**

19. **3**

20. **9**

Math

8

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Name: _____

Solve each problem.

1) 140 ÷ 70 = _____

2) 4,200 ÷ 600 = _____

3) 700 ÷ 700 = _____

4) 3,500 ÷ 500 = _____

5) 3,200 ÷ 800 = _____

6) 3,500 ÷ 500 = _____

7) 60 ÷ 60 = _____

8) 2,400 ÷ 300 = _____

9) 3,500 ÷ 500 = _____

10) 15,000 ÷ 5,000 = _____

11) 45,000 ÷ 9,000 = _____

12) 160 ÷ 20 = _____

13) 40,000 ÷ 5,000 = _____

14) 5,400 ÷ 600 = _____

15) 5,000 ÷ 5,000 = _____

16) 320 ÷ 80 = _____

17) 3,000 ÷ 600 = _____

18) 200 ÷ 50 = _____

19) 32,000 ÷ 4,000 = _____

20) 10,000 ÷ 5,000 = _____

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

13. _____

14. _____

15. _____

16. _____

17. _____

18. _____

19. _____

20. _____

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Name: **Answer Key**

Solve each problem.

1) 140 ÷ 70 = <u>　2　</u>

2) 4,200 ÷ 600 = <u>　7　</u>

3) 700 ÷ 700 = <u>　1　</u>

4) 3,500 ÷ 500 = <u>　7　</u>

5) 3,200 ÷ 800 = <u>　4　</u>

6) 3,500 ÷ 500 = <u>　7　</u>

7) 60 ÷ 60 = <u>　1　</u>

8) 2,400 ÷ 300 = <u>　8　</u>

9) 3,500 ÷ 500 = <u>　7　</u>

10) 15,000 ÷ 5,000 = <u>　3　</u>

11) 45,000 ÷ 9,000 = <u>　5　</u>

12) 160 ÷ 20 = <u>　8　</u>

13) 40,000 ÷ 5,000 = <u>　8　</u>

14) 5,400 ÷ 600 = <u>　9　</u>

15) 5,000 ÷ 5,000 = <u>　1　</u>

16) 320 ÷ 80 = <u>　4　</u>

17) 3,000 ÷ 600 = <u>　5　</u>

18) 200 ÷ 50 = <u>　4　</u>

19) 32,000 ÷ 4,000 = <u>　8　</u>

20) 10,000 ÷ 5,000 = <u>　2　</u>

	Answers
1.	**2**
2.	**7**
3.	**1**
4.	**7**
5.	**4**
6.	**7**
7.	**1**
8.	**8**
9.	**7**
10.	**3**
11.	**5**
12.	**8**
13.	**8**
14.	**9**
15.	**1**
16.	**4**
17.	**5**
18.	**4**
19.	**8**
20.	**2**

1-10	95	90	85	80	75	70	65	60	55	50
11-20	45	40	35	30	25	20	15	10	5	0

Solve each problem.

Answers

1) Frank had three hundred ninety-five marbles he's putting into bags with twenty-two in each bag. How many marbles will he have in the bag that isn't full?

2) Each house a carpenter builds needs twenty-five electric sockets. If he bought nine hundred eighty sockets, how many houses would that cover?

3) Sam had seven hundred thirty-four pieces of candy. If he wants to split the candy into forty-five bags with the same amount of candy in each bag, how many more pieces would he need so that each bag had the same amount?

4) Victor has to sell five hundred seventy-two chocolate bars to win a trip. If each box contains twenty-eight chocolate bars, how many boxes will he need to sell to win the trip?

5) It takes nineteen grams of plastic to make a ruler. If a company had six hundred seventy-five grams of plastic, how many entire rulers could they make?

6) Carol is making bead necklaces. She wants to use four hundred four beads to make forty-six necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?

7) A restaurant needs to buy one hundred seventy-six new plates. If each box has seventeen plates in it, how many boxes will they need to buy?

8) A builder needed to buy three hundred twenty-four nails for his latest project. If the nails he needs come in boxes of thirty-two, how many boxes will he need to buy?

9) An art museum had one hundred eighty-six pictures to split equally into forty-nine different exhibits. How many more pictures would they need to make sure each exhibit had the same amount?

10) A coat factory had two hundred eighty-two coats. If they wanted to put them into forty-nine boxes, with the same number of coats in each box, how many extra coats would they have left over?

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

| 1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 |

Name:

Solve each problem.

Answers

1) Frank had three hundred ninety-five marbles he's putting into bags with twenty-two in each bag. How many marbles will he have in the bag that isn't full?

$395 \div 22 = 17 \text{ r}21$

1. ___**21**___

2) Each house a carpenter builds needs twenty-five electric sockets. If he bought nine hundred eighty sockets, how many houses would that cover?

$980 \div 25 = 39 \text{ r}5$

2. ___**39**___

3) Sam had seven hundred thirty-four pieces of candy. If he wants to split the candy into forty-five bags with the same amount of candy in each bag, how many more pieces would he need so that each bag had the same amount?

$734 \div 45 = 16 \text{ r}14$

3. ___**31**___

4. ___**21**___

4) Victor has to sell five hundred seventy-two chocolate bars to win a trip. If each box contains twenty-eight chocolate bars, how many boxes will he need to sell to win the trip?

$572 \div 28 = 20 \text{ r}12$

5. ___**35**___

6. ___**36**___

5) It takes nineteen grams of plastic to make a ruler. If a company had six hundred seventy-five grams of plastic, how many entire rulers could they make?

$675 \div 19 = 35 \text{ r}10$

7. ___**11**___

8. ___**11**___

6) Carol is making bead necklaces. She wants to use four hundred four beads to make forty-six necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?

$404 \div 46 = 8 \text{ r}36$

9. ___**10**___

10. ___**37**___

7) A restaurant needs to buy one hundred seventy-six new plates. If each box has seventeen plates in it, how many boxes will they need to buy?

$176 \div 17 = 10 \text{ r}6$

8) A builder needed to buy three hundred twenty-four nails for his latest project. If the nails he needs come in boxes of thirty-two, how many boxes will he need to buy?

$324 \div 32 = 10 \text{ r}4$

9) An art museum had one hundred eighty-six pictures to split equally into forty-nine different exhibits. How many more pictures would they need to make sure each exhibit had the same amount?

$186 \div 49 = 3 \text{ r}39$

10) A coat factory had two hundred eighty-two coats. If they wanted to put them into forty-nine boxes, with the same number of coats in each box, how many extra coats would they have left over?

$282 \div 49 = 5 \text{ r}37$

1-10	90	80	70	60	50	40	30	20	10	0

Solve each problem.

1) Victor bought eight hundred seventy-seven pieces of candy to give to twenty-five of his friends. If he wants to give each friend the same amount, how many pieces would he have left over?

1. _____

2. _____

2) A box can hold forty-two brownies. If a baker made nine hundred thirty-seven brownies, how many full boxes of brownies did he make?

3. _____

4. _____

3) Kaleb is trying to earn one hundred fifty-three dollars for some new video games. If he charges forty-four dollars to mow a lawn, how many lawns will he need to mow to earn the money?

5. _____

6. _____

4) A machine in a candy company creates three hundred thirty-nine pieces of candy a minute. If a small box of candy has fourteen pieces in it how many full boxes does the machine make in a minute?

7. _____

8. _____

5) Carol is making bead necklaces. She wants to use nine hundred thirty beads to make forty-seven necklaces. If she wants each necklace to have the same number of beads, how many beads will she have left over?

9. _____

10. _____

6) A flash drive could hold thirty-nine gigs of data. If you needed to store eight hundred forty-nine gigs, how many flash drive would you need?

7) At the carnival, forty-two friends bought five hundred six tickets. If they wanted to split all the tickets so each person got the same amount, how many more tickets would they need to buy?

8) A baker had twenty-one boxes for donuts. He ended up making one hundred sixty-one donuts and splitting them evenly between the boxes. How many extra donuts did he end up with?

9) It takes fifteen cherries to make a cherry pie. If a chef bought six hundred thirty-nine cherries, the last pie would need how many more cherries?

10) A vat of orange juice was one hundred seventy-three pints. If you wanted to pour the vat into twenty-one glasses with the same amount in each glass, how many pints would be in each glass?

1-10	90	80	70	60	50	40	30	20	10	0

Answer Key

Solve each problem.

Answers

1) Victor bought eight hundred seventy-seven pieces of candy to give to   877 ÷ 25 = 35 r2
    twenty-five of his friends. If he wants to give each friend the same
    amount, how many pieces would he have left over?

1. _____ **2**

2. _____ **22**

2) A box can hold forty-two brownies. If a baker made nine hundred   937 ÷ 42 = 22 r13
    thirty-seven brownies, how many full boxes of brownies did he make?

3. _____ **4**

4. _____ **24**

3) Kaleb is trying to earn one hundred fifty-three dollars for some new   153 ÷ 44 = 3 r21
    video games. If he charges forty-four dollars to mow a lawn, how
    many lawns will he need to mow to earn the money?

5. _____ **37**

6. _____ **22**

4) A machine in a candy company creates three hundred thirty-nine   339 ÷ 14 = 24 r3
    pieces of candy a minute. If a small box of candy has fourteen pieces in
    it how many full boxes does the machine make in a minute?

7. _____ **40**

8. _____ **14**

5) Carol is making bead necklaces. She wants to use nine hundred thirty   930 ÷ 47 = 19 r37
    beads to make forty-seven necklaces. If she wants each necklace to
    have the same number of beads, how many beads will she have left
    over?

9. _____ **6**

10. _____ **8**

6) A flash drive could hold thirty-nine gigs of data. If you needed to store 849 ÷ 39 = 21 r30
    eight hundred forty-nine gigs, how many flash drive would you need?

7) At the carnival, forty-two friends bought five hundred six tickets. If   506 ÷ 42 = 12 r2
    they wanted to split all the tickets so each person got the same amount,
    how many more tickets would they need to buy?

8) A baker had twenty-one boxes for donuts. He ended up making one   161 ÷ 21 = 7 r14
    hundred sixty-one donuts and splitting them evenly between the boxes.
    How many extra donuts did he end up with?

9) It takes fifteen cherries to make a cherry pie. If a chef bought six   639 ÷ 15 = 42 r9
    hundred thirty-nine cherries, the last pie would need how many more
    cherries?

10) A vat of orange juice was one hundred seventy-three pints. If you   173 ÷ 21 = 8 r5
    wanted to pour the vat into twenty-one glasses with the same amount
    in each glass, how many pints would be in each glass?

| 1-10 | 90 | 80 | 70 | 60 | 50 | 40 | 30 | 20 | 10 | 0 |