Using Place Value to Solve Problems

Name:

Solve each of the problems.

1) 1,800 ÷ 90 = _____

2) 800 ÷ 80 = _____

3) 300 ÷ 10 = _____

4) 2,800 ÷ 70 = _____

5) 60 × 70 = _____

6) 90 × 50 = _____

7) 50 × 50 = _____

8) 900 ÷ 10 = _____

9) 3,500 ÷ 70 = _____

10) 20 × 20 = _____

11) 3,000 ÷ 60 = _____

12) 80 × 30 = _____

13) 10 × 70 = _____

14) 20 × 30 = _____

15) 90 × 80 = _____

16) 40 × 80 = _____

17) 5,600 ÷ 80 = _____

18) 7,200 ÷ 90 = _____

19) 60 × 90 = _____

20) 60 × 80 = _____

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

Using Place Value to Solve Problems

Name: **Answer Key**

Solve each of the problems.

1) 1,800 ÷ 90 = 20

2) 800 ÷ 80 = 10

3) 300 ÷ 10 = 30

4) 2,800 ÷ 70 = 40

5) 60 × 70 = 4,200

6) 90 × 50 = 4,500

7) 50 × 50 = 2,500

8) 900 ÷ 10 = 90

9) 3,500 ÷ 70 = 50

10) 20 × 20 = 400

11) 3,000 ÷ 60 = 50

12) 80 × 30 = 2,400

13) 10 × 70 = 700

14) 20 × 30 = 600

15) 90 × 80 = 7,200

16) 40 × 80 = 3,200

17) 5,600 ÷ 80 = 70

18) 7,200 ÷ 90 = 80

19) 60 × 90 = 5,400

20) 60 × 80 = 4,800

Answers

1. 20
2. 10
3. 30
4. 40
5. 4,200
6. 4,500
7. 2,500
8. 90
9. 50
10. 400
11. 50
12. 2,400
13. 700
14. 600
15. 7,200
16. 3,200
17. 70
18. 80
19. 5,400
20. 4,800

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

Using Place Value to Solve Problems

Name:

Solve each of the problems.

5,400	400	90	20	40
4,500	2,500	600	3,200	50
70	4,200	50	700	2,400
10	80	30	4,800	7,200

1) 1,800 ÷ 90 = _____ Remember: 18 ÷ 9 = 2

2) 800 ÷ 80 = _____ Remember: 8 ÷ 8 = 1

3) 300 ÷ 10 = _____ Remember: 3 ÷ 1 = 3

4) 2,800 ÷ 70 = _____ Remember: 28 ÷ 7 = 4

5) 60 × 70 = _____ Remember: 6 × 7 = 42

6) 90 × 50 = _____ Remember: 9 × 5 = 45

7) 50 × 50 = _____ Remember: 5 × 5 = 25

8) 900 ÷ 10 = _____ Remember: 9 ÷ 1 = 9

9) 3,500 ÷ 70 = _____ Remember: 35 ÷ 7 = 5

10) 20 × 20 = _____ Remember: 2 × 2 = 4

11) 3,000 ÷ 60 = _____ Remember: 30 ÷ 6 = 5

12) 80 × 30 = _____ Remember: 8 × 3 = 24

13) 10 × 70 = _____ Remember: 1 × 7 = 7

14) 20 × 30 = _____ Remember: 2 × 3 = 6

15) 90 × 80 = _____ Remember: 9 × 8 = 72

16) 40 × 80 = _____ Remember: 4 × 8 = 32

17) 5,600 ÷ 80 = _____ Remember: 56 ÷ 8 = 7

18) 7,200 ÷ 90 = _____ Remember: 72 ÷ 9 = 8

19) 60 × 90 = _____ Remember: 6 × 9 = 54

20) 60 × 80 = _____ Remember: 6 × 8 = 48

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

Using Place Value to Solve Problems

Name:

Solve each of the problems.

1) 400 ÷ 10 = _____

2) 2,800 ÷ 70 = _____

3) 70 × 70 = _____

4) 80 × 30 = _____

5) 10 × 50 = _____

6) 30 × 50 = _____

7) 90 × 50 = _____

8) 900 ÷ 90 = _____

9) 20 × 40 = _____

10) 10 × 30 = _____

11) 400 ÷ 40 = _____

12) 4,800 ÷ 80 = _____

13) 60 × 30 = _____

14) 2,700 ÷ 90 = _____

15) 30 × 10 = _____

16) 600 ÷ 10 = _____

17) 1,400 ÷ 20 = _____

18) 60 × 40 = _____

19) 60 × 90 = _____

20) 60 × 50 = _____

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

Using Place Value to Solve Problems

Name: **Answer Key**

Solve each of the problems.

1) 400 ÷ 10 = 40

2) 2,800 ÷ 70 = 40

3) 70 × 70 = 4,900

4) 80 × 30 = 2,400

5) 10 × 50 = 500

6) 30 × 50 = 1,500

7) 90 × 50 = 4,500

8) 900 ÷ 90 = 10

9) 20 × 40 = 800

10) 10 × 30 = 300

11) 400 ÷ 40 = 10

12) 4,800 ÷ 80 = 60

13) 60 × 30 = 1,800

14) 2,700 ÷ 90 = 30

15) 30 × 10 = 300

16) 600 ÷ 10 = 60

17) 1,400 ÷ 20 = 70

18) 60 × 40 = 2,400

19) 60 × 90 = 5,400

20) 60 × 50 = 3,000

Answers

1. 40
2. 40
3. 4,900
4. 2,400
5. 500
6. 1,500
7. 4,500
8. 10
9. 800
10. 300
11. 10
12. 60
13. 1,800
14. 30
15. 300
16. 60
17. 70
18. 2,400
19. 5,400
20. 3,000

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

Using Place Value to Solve Problems

Name:

Solve each of the problems.

5,400	3,000	60	10	70
1,500	4,500	10	30	2,400
500	300	4,900	60	2,400
300	40	40	1,800	800

1) 400 ÷ 10 = _____ Remember: 4 ÷ 1 = 4

2) 2,800 ÷ 70 = _____ Remember: 28 ÷ 7 = 4

3) 70 × 70 = _____ Remember: 7 × 7 = 49

4) 80 × 30 = _____ Remember: 8 × 3 = 24

5) 10 × 50 = _____ Remember: 1 × 5 = 5

6) 30 × 50 = _____ Remember: 3 × 5 = 15

7) 90 × 50 = _____ Remember: 9 × 5 = 45

8) 900 ÷ 90 = _____ Remember: 9 ÷ 9 = 1

9) 20 × 40 = _____ Remember: 2 × 4 = 8

10) 10 × 30 = _____ Remember: 1 × 3 = 3

11) 400 ÷ 40 = _____ Remember: 4 ÷ 4 = 1

12) 4,800 ÷ 80 = _____ Remember: 48 ÷ 8 = 6

13) 60 × 30 = _____ Remember: 6 × 3 = 18

14) 2,700 ÷ 90 = _____ Remember: 27 ÷ 9 = 3

15) 30 × 10 = _____ Remember: 3 × 1 = 3

16) 600 ÷ 10 = _____ Remember: 6 ÷ 1 = 6

17) 1,400 ÷ 20 = _____ Remember: 14 ÷ 2 = 7

18) 60 × 40 = _____ Remember: 6 × 4 = 24

19) 60 × 90 = _____ Remember: 6 × 9 = 54

20) 60 × 50 = _____ Remember: 6 × 5 = 30

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

Using Place Value to Solve Problems

Name:

Solve each of the problems.

1) 5,400 ÷ 60 = _____

2) 60 × 50 = _____

3) 20 × 50 = _____

4) 70 × 90 = _____

5) 30 × 90 = _____

6) 40 × 70 = _____

7) 1,500 ÷ 30 = _____

8) 90 × 50 = _____

9) 80 × 80 = _____

10) 40 × 50 = _____

11) 400 ÷ 20 = _____

12) 50 × 20 = _____

13) 3,200 ÷ 40 = _____

14) 2,100 ÷ 30 = _____

15) 4,200 ÷ 60 = _____

16) 60 × 20 = _____

17) 50 × 40 = _____

18) 20 × 40 = _____

19) 4,200 ÷ 70 = _____

20) 300 ÷ 30 = _____

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

Using Place Value to Solve Problems

Name: **Answer Key**

Solve each of the problems.

1) 5,400 ÷ 60 = 90

2) 60 × 50 = 3,000

3) 20 × 50 = 1,000

4) 70 × 90 = 6,300

5) 30 × 90 = 2,700

6) 40 × 70 = 2,800

7) 1,500 ÷ 30 = 50

8) 90 × 50 = 4,500

9) 80 × 80 = 6,400

10) 40 × 50 = 2,000

11) 400 ÷ 20 = 20

12) 50 × 20 = 1,000

13) 3,200 ÷ 40 = 80

14) 2,100 ÷ 30 = 70

15) 4,200 ÷ 60 = 70

16) 60 × 20 = 1,200

17) 50 × 40 = 2,000

18) 20 × 40 = 800

19) 4,200 ÷ 70 = 60

20) 300 ÷ 30 = 10

Answers

1. 90
2. 3,000
3. 1,000
4. 6,300
5. 2,700
6. 2,800
7. 50
8. 4,500
9. 6,400
10. 2,000
11. 20
12. 1,000
13. 80
14. 70
15. 70
16. 1,200
17. 2,000
18. 800
19. 60
20. 10

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

Using Place Value to Solve Problems

Name:

Solve each of the problems.

80	4,500	2,800	20	1,200
2,000	2,700	10	50	6,300
3,000	70	2,000	90	6,400
800	1,000	1,000	70	60

1) 5,400 ÷ 60 = _____ Remember: 54 ÷ 6 = 9

2) 60 × 50 = _____ Remember: 6 × 5 = 30

3) 20 × 50 = _____ Remember: 2 × 5 = 10

4) 70 × 90 = _____ Remember: 7 × 9 = 63

5) 30 × 90 = _____ Remember: 3 × 9 = 27

6) 40 × 70 = _____ Remember: 4 × 7 = 28

7) 1,500 ÷ 30 = _____ Remember: 15 ÷ 3 = 5

8) 90 × 50 = _____ Remember: 9 × 5 = 45

9) 80 × 80 = _____ Remember: 8 × 8 = 64

10) 40 × 50 = _____ Remember: 4 × 5 = 20

11) 400 ÷ 20 = _____ Remember: 4 ÷ 2 = 2

12) 50 × 20 = _____ Remember: 5 × 2 = 10

13) 3,200 ÷ 40 = _____ Remember: 32 ÷ 4 = 8

14) 2,100 ÷ 30 = _____ Remember: 21 ÷ 3 = 7

15) 4,200 ÷ 60 = _____ Remember: 42 ÷ 6 = 7

16) 60 × 20 = _____ Remember: 6 × 2 = 12

17) 50 × 40 = _____ Remember: 5 × 4 = 20

18) 20 × 40 = _____ Remember: 2 × 4 = 8

19) 4,200 ÷ 70 = _____ Remember: 42 ÷ 7 = 6

20) 300 ÷ 30 = _____ Remember: 3 ÷ 3 = 1

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

Using Place Value to Solve Problems

Name:

Solve each of the problems.

1) 600 ÷ 30 = _____

2) 40 × 50 = _____

3) 70 × 60 = _____

4) 10 × 90 = _____

5) 50 × 60 = _____

6) 40 × 20 = _____

7) 10 × 50 = _____

8) 4,500 ÷ 90 = _____

9) 2,400 ÷ 80 = _____

10) 40 × 30 = _____

11) 600 ÷ 20 = _____

12) 30 × 70 = _____

13) 700 ÷ 10 = _____

14) 2,800 ÷ 40 = _____

15) 70 × 50 = _____

16) 90 × 10 = _____

17) 10 × 80 = _____

18) 50 × 80 = _____

19) 80 × 40 = _____

20) 1,600 ÷ 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

Using Place Value to Solve Problems

Name: **Answer Key**

Solve each of the problems.

1) 600 ÷ 30 = 20

2) 40 × 50 = 2,000

3) 70 × 60 = 4,200

4) 10 × 90 = 900

5) 50 × 60 = 3,000

6) 40 × 20 = 800

7) 10 × 50 = 500

8) 4,500 ÷ 90 = 50

9) 2,400 ÷ 80 = 30

10) 40 × 30 = 1,200

11) 600 ÷ 20 = 30

12) 30 × 70 = 2,100

13) 700 ÷ 10 = 70

14) 2,800 ÷ 40 = 70

15) 70 × 50 = 3,500

16) 90 × 10 = 900

17) 10 × 80 = 800

18) 50 × 80 = 4,000

19) 80 × 40 = 3,200

20) 1,600 ÷ 20 = 80

Answers

1. 20
2. 2,000
3. 4,200
4. 900
5. 3,000
6. 800
7. 500
8. 50
9. 30
10. 1,200
11. 30
12. 2,100
13. 70
14. 70
15. 3,500
16. 900
17. 800
18. 4,000
19. 3,200
20. 80

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

Using Place Value to Solve Problems

Name:

Solve each of the problems.

900	3,200	500	50	900
80	4,000	70	20	800
1,200	2,000	30	70	4,200
2,100	3,000	3,500	30	800

1) 600 ÷ 30 = _____ Remember: 6 ÷ 3 = 2

2) 40 × 50 = _____ Remember: 4 × 5 = 20

3) 70 × 60 = _____ Remember: 7 × 6 = 42

4) 10 × 90 = _____ Remember: 1 × 9 = 9

5) 50 × 60 = _____ Remember: 5 × 6 = 30

6) 40 × 20 = _____ Remember: 4 × 2 = 8

7) 10 × 50 = _____ Remember: 1 × 5 = 5

8) 4,500 ÷ 90 = _____ Remember: 45 ÷ 9 = 5

9) 2,400 ÷ 80 = _____ Remember: 24 ÷ 8 = 3

10) 40 × 30 = _____ Remember: 4 × 3 = 12

11) 600 ÷ 20 = _____ Remember: 6 ÷ 2 = 3

12) 30 × 70 = _____ Remember: 3 × 7 = 21

13) 700 ÷ 10 = _____ Remember: 7 ÷ 1 = 7

14) 2,800 ÷ 40 = _____ Remember: 28 ÷ 4 = 7

15) 70 × 50 = _____ Remember: 7 × 5 = 35

16) 90 × 10 = _____ Remember: 9 × 1 = 9

17) 10 × 80 = _____ Remember: 1 × 8 = 8

18) 50 × 80 = _____ Remember: 5 × 8 = 40

19) 80 × 40 = _____ Remember: 8 × 4 = 32

20) 1,600 ÷ 20 = _____ Remember: 16 ÷ 2 = 8

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

Using Place Value to Solve Problems

Name:

Solve each of the problems.

1) 1,800 ÷ 30 = _____

2) 1,200 ÷ 20 = _____

3) 50 × 40 = _____

4) 500 ÷ 50 = _____

5) 50 × 70 = _____

6) 200 ÷ 20 = _____

7) 800 ÷ 80 = _____

8) 60 × 80 = _____

9) 40 × 50 = _____

10) 80 × 70 = _____

11) 40 × 70 = _____

12) 7,200 ÷ 80 = _____

13) 20 × 90 = _____

14) 4,200 ÷ 70 = _____

15) 4,000 ÷ 80 = _____

16) 1,600 ÷ 80 = _____

17) 3,200 ÷ 40 = _____

18) 30 × 80 = _____

19) 4,000 ÷ 50 = _____

20) 400 ÷ 40 = _____

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

Using Place Value to Solve Problems

Name: **Answer Key**

Solve each of the problems.

1) 1,800 ÷ 30 = 60

2) 1,200 ÷ 20 = 60

3) 50 × 40 = 2,000

4) 500 ÷ 50 = 10

5) 50 × 70 = 3,500

6) 200 ÷ 20 = 10

7) 800 ÷ 80 = 10

8) 60 × 80 = 4,800

9) 40 × 50 = 2,000

10) 80 × 70 = 5,600

11) 40 × 70 = 2,800

12) 7,200 ÷ 80 = 90

13) 20 × 90 = 1,800

14) 4,200 ÷ 70 = 60

15) 4,000 ÷ 80 = 50

16) 1,600 ÷ 80 = 20

17) 3,200 ÷ 40 = 80

18) 30 × 80 = 2,400

19) 4,000 ÷ 50 = 80

20) 400 ÷ 40 = 10

Answers

1. 60
2. 60
3. 2,000
4. 10
5. 3,500
6. 10
7. 10
8. 4,800
9. 2,000
10. 5,600
11. 2,800
12. 90
13. 1,800
14. 60
15. 50
16. 20
17. 80
18. 2,400
19. 80
20. 10

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

Using Place Value to Solve Problems

Name:

Solve each of the problems.

10	10	10	90	60
80	4,800	20	10	3,500
2,000	60	5,600	80	60
50	2,800	2,400	1,800	2,000

1) 1,800 ÷ 30 = _____ Remember: 18 ÷ 3 = 6

2) 1,200 ÷ 20 = _____ Remember: 12 ÷ 2 = 6

3) 50 × 40 = _____ Remember: 5 × 4 = 20

4) 500 ÷ 50 = _____ Remember: 5 ÷ 5 = 1

5) 50 × 70 = _____ Remember: 5 × 7 = 35

6) 200 ÷ 20 = _____ Remember: 2 ÷ 2 = 1

7) 800 ÷ 80 = _____ Remember: 8 ÷ 8 = 1

8) 60 × 80 = _____ Remember: 6 × 8 = 48

9) 40 × 50 = _____ Remember: 4 × 5 = 20

10) 80 × 70 = _____ Remember: 8 × 7 = 56

11) 40 × 70 = _____ Remember: 4 × 7 = 28

12) 7,200 ÷ 80 = _____ Remember: 72 ÷ 8 = 9

13) 20 × 90 = _____ Remember: 2 × 9 = 18

14) 4,200 ÷ 70 = _____ Remember: 42 ÷ 7 = 6

15) 4,000 ÷ 80 = _____ Remember: 40 ÷ 8 = 5

16) 1,600 ÷ 80 = _____ Remember: 16 ÷ 8 = 2

17) 3,200 ÷ 40 = _____ Remember: 32 ÷ 4 = 8

18) 30 × 80 = _____ Remember: 3 × 8 = 24

19) 4,000 ÷ 50 = _____ Remember: 40 ÷ 5 = 8

20) 400 ÷ 40 = _____ Remember: 4 ÷ 4 = 1

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

Using Place Value to Solve Problems Name:

Solve each of the problems.

1) 50 × 40 = _____

2) 7,200 ÷ 80 = _____

3) 400 ÷ 40 = _____

4) 600 ÷ 60 = _____

5) 70 × 20 = _____

6) 10 × 80 = _____

7) 3,600 ÷ 60 = _____

8) 800 ÷ 10 = _____

9) 3,500 ÷ 70 = _____

10) 4,800 ÷ 80 = _____

11) 30 × 20 = _____

12) 1,200 ÷ 40 = _____

13) 50 × 30 = _____

14) 30 × 30 = _____

15) 40 × 50 = _____

16) 10 × 30 = _____

17) 90 × 60 = _____

18) 10 × 90 = _____

19) 80 × 50 = _____

20) 100 ÷ 10 = _____

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

Using Place Value to Solve Problems

Name: **Answer Key**

Solve each of the problems.

1) 50 × 40 = 2,000

2) 7,200 ÷ 80 = 90

3) 400 ÷ 40 = 10

4) 600 ÷ 60 = 10

5) 70 × 20 = 1,400

6) 10 × 80 = 800

7) 3,600 ÷ 60 = 60

8) 800 ÷ 10 = 80

9) 3,500 ÷ 70 = 50

10) 4,800 ÷ 80 = 60

11) 30 × 20 = 600

12) 1,200 ÷ 40 = 30

13) 50 × 30 = 1,500

14) 30 × 30 = 900

15) 40 × 50 = 2,000

16) 10 × 30 = 300

17) 90 × 60 = 5,400

18) 10 × 90 = 900

19) 80 × 50 = 4,000

20) 100 ÷ 10 = 10

Answers

1. 2,000
2. 90
3. 10
4. 10
5. 1,400
6. 800
7. 60
8. 80
9. 50
10. 60
11. 600
12. 30
13. 1,500
14. 900
15. 2,000
16. 300
17. 5,400
18. 900
19. 4,000
20. 10

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

Using Place Value to Solve Problems

Name:

Solve each of the problems.

4,000	50	1,500	60	30
2,000	10	60	2,000	1,400
800	600	10	80	10
900	5,400	900	300	90

1) 50 × 40 = _____ Remember: 5 × 4 = 20

2) 7,200 ÷ 80 = _____ Remember: 72 ÷ 8 = 9

3) 400 ÷ 40 = _____ Remember: 4 ÷ 4 = 1

4) 600 ÷ 60 = _____ Remember: 6 ÷ 6 = 1

5) 70 × 20 = _____ Remember: 7 × 2 = 14

6) 10 × 80 = _____ Remember: 1 × 8 = 8

7) 3,600 ÷ 60 = _____ Remember: 36 ÷ 6 = 6

8) 800 ÷ 10 = _____ Remember: 8 ÷ 1 = 8

9) 3,500 ÷ 70 = _____ Remember: 35 ÷ 7 = 5

10) 4,800 ÷ 80 = _____ Remember: 48 ÷ 8 = 6

11) 30 × 20 = _____ Remember: 3 × 2 = 6

12) 1,200 ÷ 40 = _____ Remember: 12 ÷ 4 = 3

13) 50 × 30 = _____ Remember: 5 × 3 = 15

14) 30 × 30 = _____ Remember: 3 × 3 = 9

15) 40 × 50 = _____ Remember: 4 × 5 = 20

16) 10 × 30 = _____ Remember: 1 × 3 = 3

17) 90 × 60 = _____ Remember: 9 × 6 = 54

18) 10 × 90 = _____ Remember: 1 × 9 = 9

19) 80 × 50 = _____ Remember: 8 × 5 = 40

20) 100 ÷ 10 = _____ Remember: 1 ÷ 1 = 1

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

Using Place Value to Solve Problems

Name:

Solve each of the problems.

1) 50 × 20 = _____

2) 70 × 80 = _____

3) 500 ÷ 50 = _____

4) 4,200 ÷ 60 = _____

5) 200 ÷ 20 = _____

6) 90 × 40 = _____

7) 300 ÷ 30 = _____

8) 80 × 20 = _____

9) 4,000 ÷ 50 = _____

10) 80 × 80 = _____

11) 30 × 20 = _____

12) 1,800 ÷ 30 = _____

13) 800 ÷ 40 = _____

14) 900 ÷ 90 = _____

15) 4,200 ÷ 70 = _____

16) 4,500 ÷ 90 = _____

17) 20 × 60 = _____

18) 3,200 ÷ 40 = _____

19) 50 × 70 = _____

20) 20 × 50 = _____

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

Using Place Value to Solve Problems

Name: **Answer Key**

Solve each of the problems.

1) 50 × 20 = 1,000

2) 70 × 80 = 5,600

3) 500 ÷ 50 = 10

4) 4,200 ÷ 60 = 70

5) 200 ÷ 20 = 10

6) 90 × 40 = 3,600

7) 300 ÷ 30 = 10

8) 80 × 20 = 1,600

9) 4,000 ÷ 50 = 80

10) 80 × 80 = 6,400

11) 30 × 20 = 600

12) 1,800 ÷ 30 = 60

13) 800 ÷ 40 = 20

14) 900 ÷ 90 = 10

15) 4,200 ÷ 70 = 60

16) 4,500 ÷ 90 = 50

17) 20 × 60 = 1,200

18) 3,200 ÷ 40 = 80

19) 50 × 70 = 3,500

20) 20 × 50 = 1,000

Answers

1. 1,000
2. 5,600
3. 10
4. 70
5. 10
6. 3,600
7. 10
8. 1,600
9. 80
10. 6,400
11. 600
12. 60
13. 20
14. 10
15. 60
16. 50
17. 1,200
18. 80
19. 3,500
20. 1,000

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

Using Place Value to Solve Problems

Name:

Solve each of the problems.

60	1,000	80	1,000	5,600
1,200	60	1,600	10	600
10	20	50	70	6,400
3,500	80	3,600	10	10

1) 50 × 20 = _____ Remember: 5 × 2 = 10

2) 70 × 80 = _____ Remember: 7 × 8 = 56

3) 500 ÷ 50 = _____ Remember: 5 ÷ 5 = 1

4) 4,200 ÷ 60 = _____ Remember: 42 ÷ 6 = 7

5) 200 ÷ 20 = _____ Remember: 2 ÷ 2 = 1

6) 90 × 40 = _____ Remember: 9 × 4 = 36

7) 300 ÷ 30 = _____ Remember: 3 ÷ 3 = 1

8) 80 × 20 = _____ Remember: 8 × 2 = 16

9) 4,000 ÷ 50 = _____ Remember: 40 ÷ 5 = 8

10) 80 × 80 = _____ Remember: 8 × 8 = 64

11) 30 × 20 = _____ Remember: 3 × 2 = 6

12) 1,800 ÷ 30 = _____ Remember: 18 ÷ 3 = 6

13) 800 ÷ 40 = _____ Remember: 8 ÷ 4 = 2

14) 900 ÷ 90 = _____ Remember: 9 ÷ 9 = 1

15) 4,200 ÷ 70 = _____ Remember: 42 ÷ 7 = 6

16) 4,500 ÷ 90 = _____ Remember: 45 ÷ 9 = 5

17) 20 × 60 = _____ Remember: 2 × 6 = 12

18) 3,200 ÷ 40 = _____ Remember: 32 ÷ 4 = 8

19) 50 × 70 = _____ Remember: 5 × 7 = 35

20) 20 × 50 = _____ Remember: 2 × 5 = 10

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

Using Place Value to Solve Problems

Name:

Solve each of the problems.

1) 1,800 ÷ 20 = _____

2) 30 × 50 = _____

3) 60 × 70 = _____

4) 60 × 40 = _____

5) 900 ÷ 30 = _____

6) 6,400 ÷ 80 = _____

7) 90 × 80 = _____

8) 70 × 90 = _____

9) 1,600 ÷ 20 = _____

10) 2,100 ÷ 70 = _____

11) 400 ÷ 20 = _____

12) 10 × 60 = _____

13) 90 × 10 = _____

14) 80 × 60 = _____

15) 1,000 ÷ 50 = _____

16) 2,800 ÷ 70 = _____

17) 60 × 10 = _____

18) 3,000 ÷ 50 = _____

19) 4,000 ÷ 50 = _____

20) 10 × 90 = _____

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

Using Place Value to Solve Problems

Name: **Answer Key**

Solve each of the problems.

1) 1,800 ÷ 20 = 90

2) 30 × 50 = 1,500

3) 60 × 70 = 4,200

4) 60 × 40 = 2,400

5) 900 ÷ 30 = 30

6) 6,400 ÷ 80 = 80

7) 90 × 80 = 7,200

8) 70 × 90 = 6,300

9) 1,600 ÷ 20 = 80

10) 2,100 ÷ 70 = 30

11) 400 ÷ 20 = 20

12) 10 × 60 = 600

13) 90 × 10 = 900

14) 80 × 60 = 4,800

15) 1,000 ÷ 50 = 20

16) 2,800 ÷ 70 = 40

17) 60 × 10 = 600

18) 3,000 ÷ 50 = 60

19) 4,000 ÷ 50 = 80

20) 10 × 90 = 900

Answers

1. 90
2. 1,500
3. 4,200
4. 2,400
5. 30
6. 80
7. 7,200
8. 6,300
9. 80
10. 30
11. 20
12. 600
13. 900
14. 4,800
15. 20
16. 40
17. 600
18. 60
19. 80
20. 900

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

Using Place Value to Solve Problems

Name:

Solve each of the problems.

80	30	60	20	4,800
900	6,300	80	600	40
2,400	20	1,500	30	7,200
90	4,200	80	900	600

1) 1,800 ÷ 20 = _____ Remember: 18 ÷ 2 = 9

2) 30 × 50 = _____ Remember: 3 × 5 = 15

3) 60 × 70 = _____ Remember: 6 × 7 = 42

4) 60 × 40 = _____ Remember: 6 × 4 = 24

5) 900 ÷ 30 = _____ Remember: 9 ÷ 3 = 3

6) 6,400 ÷ 80 = _____ Remember: 64 ÷ 8 = 8

7) 90 × 80 = _____ Remember: 9 × 8 = 72

8) 70 × 90 = _____ Remember: 7 × 9 = 63

9) 1,600 ÷ 20 = _____ Remember: 16 ÷ 2 = 8

10) 2,100 ÷ 70 = _____ Remember: 21 ÷ 7 = 3

11) 400 ÷ 20 = _____ Remember: 4 ÷ 2 = 2

12) 10 × 60 = _____ Remember: 1 × 6 = 6

13) 90 × 10 = _____ Remember: 9 × 1 = 9

14) 80 × 60 = _____ Remember: 8 × 6 = 48

15) 1,000 ÷ 50 = _____ Remember: 10 ÷ 5 = 2

16) 2,800 ÷ 70 = _____ Remember: 28 ÷ 7 = 4

17) 60 × 10 = _____ Remember: 6 × 1 = 6

18) 3,000 ÷ 50 = _____ Remember: 30 ÷ 5 = 6

19) 4,000 ÷ 50 = _____ Remember: 40 ÷ 5 = 8

20) 10 × 90 = _____ Remember: 1 × 9 = 9

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

Using Place Value to Solve Problems

Name:

Solve each of the problems.

1) 300 ÷ 30 = _____

2) 80 × 30 = _____

3) 60 × 10 = _____

4) 4,800 ÷ 60 = _____

5) 30 × 10 = _____

6) 4,500 ÷ 50 = _____

7) 3,200 ÷ 40 = _____

8) 900 ÷ 10 = _____

9) 20 × 30 = _____

10) 50 × 70 = _____

11) 800 ÷ 20 = _____

12) 20 × 20 = _____

13) 30 × 90 = _____

14) 80 × 10 = _____

15) 30 × 80 = _____

16) 50 × 80 = _____

17) 50 × 90 = _____

18) 40 × 80 = _____

19) 50 × 10 = _____

20) 20 × 90 = _____

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

Using Place Value to Solve Problems

Name: **Answer Key**

Solve each of the problems.

1) 300 ÷ 30 = 10

2) 80 × 30 = 2,400

3) 60 × 10 = 600

4) 4,800 ÷ 60 = 80

5) 30 × 10 = 300

6) 4,500 ÷ 50 = 90

7) 3,200 ÷ 40 = 80

8) 900 ÷ 10 = 90

9) 20 × 30 = 600

10) 50 × 70 = 3,500

11) 800 ÷ 20 = 40

12) 20 × 20 = 400

13) 30 × 90 = 2,700

14) 80 × 10 = 800

15) 30 × 80 = 2,400

16) 50 × 80 = 4,000

17) 50 × 90 = 4,500

18) 40 × 80 = 3,200

19) 50 × 10 = 500

20) 20 × 90 = 1,800

Answers

1. **10**
2. **2,400**
3. **600**
4. **80**
5. **300**
6. **90**
7. **80**
8. **90**
9. **600**
10. **3,500**
11. **40**
12. **400**
13. **2,700**
14. **800**
15. **2,400**
16. **4,000**
17. **4,500**
18. **3,200**
19. **500**
20. **1,800**

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

Using Place Value to Solve Problems

Name:

Solve each of the problems.

600	80	3,200	40	800
300	1,800	2,700	2,400	2,400
10	90	3,500	80	90
500	400	600	4,500	4,000

1) 300 ÷ 30 = _____ Remember: 3 ÷ 3 = 1

2) 80 × 30 = _____ Remember: 8 × 3 = 24

3) 60 × 10 = _____ Remember: 6 × 1 = 6

4) 4,800 ÷ 60 = _____ Remember: 48 ÷ 6 = 8

5) 30 × 10 = _____ Remember: 3 × 1 = 3

6) 4,500 ÷ 50 = _____ Remember: 45 ÷ 5 = 9

7) 3,200 ÷ 40 = _____ Remember: 32 ÷ 4 = 8

8) 900 ÷ 10 = _____ Remember: 9 ÷ 1 = 9

9) 20 × 30 = _____ Remember: 2 × 3 = 6

10) 50 × 70 = _____ Remember: 5 × 7 = 35

11) 800 ÷ 20 = _____ Remember: 8 ÷ 2 = 4

12) 20 × 20 = _____ Remember: 2 × 2 = 4

13) 30 × 90 = _____ Remember: 3 × 9 = 27

14) 80 × 10 = _____ Remember: 8 × 1 = 8

15) 30 × 80 = _____ Remember: 3 × 8 = 24

16) 50 × 80 = _____ Remember: 5 × 8 = 40

17) 50 × 90 = _____ Remember: 5 × 9 = 45

18) 40 × 80 = _____ Remember: 4 × 8 = 32

19) 50 × 10 = _____ Remember: 5 × 1 = 5

20) 20 × 90 = _____ Remember: 2 × 9 = 18

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

Using Place Value to Solve Problems

Name:

Solve each of the problems.

1) 80 × 30 = _____

2) 400 ÷ 10 = _____

3) 10 × 60 = _____

4) 30 × 50 = _____

5) 90 × 40 = _____

6) 10 × 20 = _____

7) 5,600 ÷ 70 = _____

8) 1,600 ÷ 80 = _____

9) 60 × 90 = _____

10) 70 × 80 = _____

11) 30 × 30 = _____

12) 1,400 ÷ 20 = _____

13) 60 × 70 = _____

14) 90 × 70 = _____

15) 2,500 ÷ 50 = _____

16) 80 × 20 = _____

17) 10 × 70 = _____

18) 4,000 ÷ 50 = _____

19) 70 × 40 = _____

20) 1,200 ÷ 60 = _____

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

Using Place Value to Solve Problems

Name: **Answer Key**

Solve each of the problems.

1) 80 × 30 = 2,400

2) 400 ÷ 10 = 40

3) 10 × 60 = 600

4) 30 × 50 = 1,500

5) 90 × 40 = 3,600

6) 10 × 20 = 200

7) 5,600 ÷ 70 = 80

8) 1,600 ÷ 80 = 20

9) 60 × 90 = 5,400

10) 70 × 80 = 5,600

11) 30 × 30 = 900

12) 1,400 ÷ 20 = 70

13) 60 × 70 = 4,200

14) 90 × 70 = 6,300

15) 2,500 ÷ 50 = 50

16) 80 × 20 = 1,600

17) 10 × 70 = 700

18) 4,000 ÷ 50 = 80

19) 70 × 40 = 2,800

20) 1,200 ÷ 60 = 20

Answers

1. 2,400
2. 40
3. 600
4. 1,500
5. 3,600
6. 200
7. 80
8. 20
9. 5,400
10. 5,600
11. 900
12. 70
13. 4,200
14. 6,300
15. 50
16. 1,600
17. 700
18. 80
19. 2,800
20. 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

Using Place Value to Solve Problems

Name:

Solve each of the problems.

5,600	2,400	700	20	900
2,800	600	200	80	6,300
50	3,600	40	1,500	4,200
20	1,600	80	70	5,400

1) 80 × 30 = _____ Remember: 8 × 3 = 24

2) 400 ÷ 10 = _____ Remember: 4 ÷ 1 = 4

3) 10 × 60 = _____ Remember: 1 × 6 = 6

4) 30 × 50 = _____ Remember: 3 × 5 = 15

5) 90 × 40 = _____ Remember: 9 × 4 = 36

6) 10 × 20 = _____ Remember: 1 × 2 = 2

7) 5,600 ÷ 70 = _____ Remember: 56 ÷ 7 = 8

8) 1,600 ÷ 80 = _____ Remember: 16 ÷ 8 = 2

9) 60 × 90 = _____ Remember: 6 × 9 = 54

10) 70 × 80 = _____ Remember: 7 × 8 = 56

11) 30 × 30 = _____ Remember: 3 × 3 = 9

12) 1,400 ÷ 20 = _____ Remember: 14 ÷ 2 = 7

13) 60 × 70 = _____ Remember: 6 × 7 = 42

14) 90 × 70 = _____ Remember: 9 × 7 = 63

15) 2,500 ÷ 50 = _____ Remember: 25 ÷ 5 = 5

16) 80 × 20 = _____ Remember: 8 × 2 = 16

17) 10 × 70 = _____ Remember: 1 × 7 = 7

18) 4,000 ÷ 50 = _____ Remember: 40 ÷ 5 = 8

19) 70 × 40 = _____ Remember: 7 × 4 = 28

20) 1,200 ÷ 60 = _____ Remember: 12 ÷ 6 = 2

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