



Solve each problem.

- 1) If  $6 \times 2 = 12$ , then  $60 \times 2 =$  \_\_\_\_\_
- 2) If  $2 \times 6 = 12$ , then  $20 \times 6 =$  \_\_\_\_\_
- 3) If  $6 \times 10 = 60$ , then  $60 \times 10 =$  \_\_\_\_\_
- 4) If  $8 \times 9 = 72$ , then  $80 \times 9 =$  \_\_\_\_\_
- 5) If  $3 \times 2 = 6$ , then  $30 \times 2 =$  \_\_\_\_\_
- 6) If  $9 \times 9 = 81$ , then  $90 \times 9 =$  \_\_\_\_\_
- 7) If  $1 \times 3 = 3$ , then  $10 \times 3 =$  \_\_\_\_\_
- 8) If  $10 \times 1 = 10$ , then  $100 \times 1 =$  \_\_\_\_\_
- 9) If  $3 \times 1 = 3$ , then  $30 \times 1 =$  \_\_\_\_\_
- 10) If  $7 \times 4 = 28$ , then  $70 \times 4 =$  \_\_\_\_\_
- 11) If  $10 \times 10 = 100$ , then  $10 \times 100 =$  \_\_\_\_\_
- 12) If  $7 \times 3 = 21$ , then  $7 \times 30 =$  \_\_\_\_\_
- 13) If  $3 \times 3 = 9$ , then  $3 \times 30 =$  \_\_\_\_\_
- 14) If  $7 \times 7 = 49$ , then  $7 \times 70 =$  \_\_\_\_\_
- 15) If  $3 \times 10 = 30$ , then  $3 \times 100 =$  \_\_\_\_\_
- 16) If  $1 \times 2 = 2$ , then  $1 \times 20 =$  \_\_\_\_\_
- 17) If  $8 \times 3 = 24$ , then  $8 \times 30 =$  \_\_\_\_\_
- 18) If  $9 \times 8 = 72$ , then  $9 \times 80 =$  \_\_\_\_\_
- 19) If  $9 \times 1 = 9$ , then  $9 \times 10 =$  \_\_\_\_\_
- 20) If  $4 \times 10 = 40$ , then  $4 \times 100 =$  \_\_\_\_\_

**Answers**

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Solve each problem.

- 1) If  $6 \times 2 = 12$ , then  $60 \times 2 =$  120
- 2) If  $2 \times 6 = 12$ , then  $20 \times 6 =$  120
- 3) If  $6 \times 10 = 60$ , then  $60 \times 10 =$  600
- 4) If  $8 \times 9 = 72$ , then  $80 \times 9 =$  720
- 5) If  $3 \times 2 = 6$ , then  $30 \times 2 =$  60
- 6) If  $9 \times 9 = 81$ , then  $90 \times 9 =$  810
- 7) If  $1 \times 3 = 3$ , then  $10 \times 3 =$  30
- 8) If  $10 \times 1 = 10$ , then  $100 \times 1 =$  100
- 9) If  $3 \times 1 = 3$ , then  $30 \times 1 =$  30
- 10) If  $7 \times 4 = 28$ , then  $70 \times 4 =$  280
- 11) If  $10 \times 10 = 100$ , then  $10 \times 100 =$  1,000
- 12) If  $7 \times 3 = 21$ , then  $7 \times 30 =$  210
- 13) If  $3 \times 3 = 9$ , then  $3 \times 30 =$  90
- 14) If  $7 \times 7 = 49$ , then  $7 \times 70 =$  490
- 15) If  $3 \times 10 = 30$ , then  $3 \times 100 =$  300
- 16) If  $1 \times 2 = 2$ , then  $1 \times 20 =$  20
- 17) If  $8 \times 3 = 24$ , then  $8 \times 30 =$  240
- 18) If  $9 \times 8 = 72$ , then  $9 \times 80 =$  720
- 19) If  $9 \times 1 = 9$ , then  $9 \times 10 =$  90
- 20) If  $4 \times 10 = 40$ , then  $4 \times 100 =$  400

**Answers**

1. 120
2. 120
3. 600
4. 720
5. 60
6. 810
7. 30
8. 100
9. 30
10. 280
11. 1,000
12. 210
13. 90
14. 490
15. 300
16. 20
17. 240
18. 720
19. 90
20. 400



Solve each problem.

Answers

- 1) If  $10 \times 2 = 20$ , then  $100 \times 2 =$  \_\_\_\_\_
- 2) If  $4 \times 9 = 36$ , then  $40 \times 9 =$  \_\_\_\_\_
- 3) If  $7 \times 7 = 49$ , then  $70 \times 7 =$  \_\_\_\_\_
- 4) If  $5 \times 6 = 30$ , then  $50 \times 6 =$  \_\_\_\_\_
- 5) If  $7 \times 9 = 63$ , then  $70 \times 9 =$  \_\_\_\_\_
- 6) If  $1 \times 5 = 5$ , then  $10 \times 5 =$  \_\_\_\_\_
- 7) If  $6 \times 8 = 48$ , then  $60 \times 8 =$  \_\_\_\_\_
- 8) If  $4 \times 2 = 8$ , then  $40 \times 2 =$  \_\_\_\_\_
- 9) If  $9 \times 1 = 9$ , then  $90 \times 1 =$  \_\_\_\_\_
- 10) If  $5 \times 1 = 5$ , then  $50 \times 1 =$  \_\_\_\_\_
- 11) If  $2 \times 1 = 2$ , then  $2 \times 10 =$  \_\_\_\_\_
- 12) If  $8 \times 6 = 48$ , then  $8 \times 60 =$  \_\_\_\_\_
- 13) If  $5 \times 7 = 35$ , then  $5 \times 70 =$  \_\_\_\_\_
- 14) If  $8 \times 2 = 16$ , then  $8 \times 20 =$  \_\_\_\_\_
- 15) If  $8 \times 3 = 24$ , then  $8 \times 30 =$  \_\_\_\_\_
- 16) If  $4 \times 1 = 4$ , then  $4 \times 10 =$  \_\_\_\_\_
- 17) If  $10 \times 3 = 30$ , then  $10 \times 30 =$  \_\_\_\_\_
- 18) If  $1 \times 8 = 8$ , then  $1 \times 80 =$  \_\_\_\_\_
- 19) If  $7 \times 1 = 7$ , then  $7 \times 10 =$  \_\_\_\_\_
- 20) If  $9 \times 3 = 27$ , then  $9 \times 30 =$  \_\_\_\_\_

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18. \_\_\_\_\_
19. \_\_\_\_\_
20. \_\_\_\_\_



Solve each problem.

- 1) If  $10 \times 2 = 20$ , then  $100 \times 2 =$  200
- 2) If  $4 \times 9 = 36$ , then  $40 \times 9 =$  360
- 3) If  $7 \times 7 = 49$ , then  $70 \times 7 =$  490
- 4) If  $5 \times 6 = 30$ , then  $50 \times 6 =$  300
- 5) If  $7 \times 9 = 63$ , then  $70 \times 9 =$  630
- 6) If  $1 \times 5 = 5$ , then  $10 \times 5 =$  50
- 7) If  $6 \times 8 = 48$ , then  $60 \times 8 =$  480
- 8) If  $4 \times 2 = 8$ , then  $40 \times 2 =$  80
- 9) If  $9 \times 1 = 9$ , then  $90 \times 1 =$  90
- 10) If  $5 \times 1 = 5$ , then  $50 \times 1 =$  50
- 11) If  $2 \times 1 = 2$ , then  $2 \times 10 =$  20
- 12) If  $8 \times 6 = 48$ , then  $8 \times 60 =$  480
- 13) If  $5 \times 7 = 35$ , then  $5 \times 70 =$  350
- 14) If  $8 \times 2 = 16$ , then  $8 \times 20 =$  160
- 15) If  $8 \times 3 = 24$ , then  $8 \times 30 =$  240
- 16) If  $4 \times 1 = 4$ , then  $4 \times 10 =$  40
- 17) If  $10 \times 3 = 30$ , then  $10 \times 30 =$  300
- 18) If  $1 \times 8 = 8$ , then  $1 \times 80 =$  80
- 19) If  $7 \times 1 = 7$ , then  $7 \times 10 =$  70
- 20) If  $9 \times 3 = 27$ , then  $9 \times 30 =$  270

**Answers**

1. 200
2. 360
3. 490
4. 300
5. 630
6. 50
7. 480
8. 80
9. 90
10. 50
11. 20
12. 480
13. 350
14. 160
15. 240
16. 40
17. 300
18. 80
19. 70
20. 270



Solve each problem.

Answers

- 1) If  $8 \times 7 = 56$ , then  $80 \times 7 =$  \_\_\_\_\_
- 2) If  $3 \times 1 = 3$ , then  $30 \times 1 =$  \_\_\_\_\_
- 3) If  $7 \times 2 = 14$ , then  $70 \times 2 =$  \_\_\_\_\_
- 4) If  $7 \times 8 = 56$ , then  $70 \times 8 =$  \_\_\_\_\_
- 5) If  $6 \times 3 = 18$ , then  $60 \times 3 =$  \_\_\_\_\_
- 6) If  $5 \times 5 = 25$ , then  $50 \times 5 =$  \_\_\_\_\_
- 7) If  $4 \times 3 = 12$ , then  $40 \times 3 =$  \_\_\_\_\_
- 8) If  $2 \times 10 = 20$ , then  $20 \times 10 =$  \_\_\_\_\_
- 9) If  $1 \times 6 = 6$ , then  $10 \times 6 =$  \_\_\_\_\_
- 10) If  $9 \times 10 = 90$ , then  $90 \times 10 =$  \_\_\_\_\_
- 11) If  $10 \times 5 = 50$ , then  $10 \times 50 =$  \_\_\_\_\_
- 12) If  $1 \times 3 = 3$ , then  $1 \times 30 =$  \_\_\_\_\_
- 13) If  $2 \times 9 = 18$ , then  $2 \times 90 =$  \_\_\_\_\_
- 14) If  $10 \times 1 = 10$ , then  $10 \times 10 =$  \_\_\_\_\_
- 15) If  $10 \times 6 = 60$ , then  $10 \times 60 =$  \_\_\_\_\_
- 16) If  $5 \times 1 = 5$ , then  $5 \times 10 =$  \_\_\_\_\_
- 17) If  $6 \times 10 = 60$ , then  $6 \times 100 =$  \_\_\_\_\_
- 18) If  $9 \times 8 = 72$ , then  $9 \times 80 =$  \_\_\_\_\_
- 19) If  $2 \times 6 = 12$ , then  $2 \times 60 =$  \_\_\_\_\_
- 20) If  $2 \times 8 = 16$ , then  $2 \times 80 =$  \_\_\_\_\_

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19. \_\_\_\_\_
20. \_\_\_\_\_



Solve each problem.

- 1) If  $8 \times 7 = 56$ , then  $80 \times 7 =$  560
- 2) If  $3 \times 1 = 3$ , then  $30 \times 1 =$  30
- 3) If  $7 \times 2 = 14$ , then  $70 \times 2 =$  140
- 4) If  $7 \times 8 = 56$ , then  $70 \times 8 =$  560
- 5) If  $6 \times 3 = 18$ , then  $60 \times 3 =$  180
- 6) If  $5 \times 5 = 25$ , then  $50 \times 5 =$  250
- 7) If  $4 \times 3 = 12$ , then  $40 \times 3 =$  120
- 8) If  $2 \times 10 = 20$ , then  $20 \times 10 =$  200
- 9) If  $1 \times 6 = 6$ , then  $10 \times 6 =$  60
- 10) If  $9 \times 10 = 90$ , then  $90 \times 10 =$  900
- 11) If  $10 \times 5 = 50$ , then  $10 \times 50 =$  500
- 12) If  $1 \times 3 = 3$ , then  $1 \times 30 =$  30
- 13) If  $2 \times 9 = 18$ , then  $2 \times 90 =$  180
- 14) If  $10 \times 1 = 10$ , then  $10 \times 10 =$  100
- 15) If  $10 \times 6 = 60$ , then  $10 \times 60 =$  600
- 16) If  $5 \times 1 = 5$ , then  $5 \times 10 =$  50
- 17) If  $6 \times 10 = 60$ , then  $6 \times 100 =$  600
- 18) If  $9 \times 8 = 72$ , then  $9 \times 80 =$  720
- 19) If  $2 \times 6 = 12$ , then  $2 \times 60 =$  120
- 20) If  $2 \times 8 = 16$ , then  $2 \times 80 =$  160

**Answers**

1. 560
2. 30
3. 140
4. 560
5. 180
6. 250
7. 120
8. 200
9. 60
10. 900
11. 500
12. 30
13. 180
14. 100
15. 600
16. 50
17. 600
18. 720
19. 120
20. 160



Solve each problem.

**Answers**

- 1) If  $2 \times 8 = 16$ , then  $20 \times 8 =$  \_\_\_\_\_
- 2) If  $9 \times 2 = 18$ , then  $90 \times 2 =$  \_\_\_\_\_
- 3) If  $7 \times 3 = 21$ , then  $70 \times 3 =$  \_\_\_\_\_
- 4) If  $3 \times 10 = 30$ , then  $30 \times 10 =$  \_\_\_\_\_
- 5) If  $1 \times 7 = 7$ , then  $10 \times 7 =$  \_\_\_\_\_
- 6) If  $3 \times 9 = 27$ , then  $30 \times 9 =$  \_\_\_\_\_
- 7) If  $9 \times 8 = 72$ , then  $90 \times 8 =$  \_\_\_\_\_
- 8) If  $6 \times 9 = 54$ , then  $60 \times 9 =$  \_\_\_\_\_
- 9) If  $2 \times 10 = 20$ , then  $20 \times 10 =$  \_\_\_\_\_
- 10) If  $5 \times 4 = 20$ , then  $50 \times 4 =$  \_\_\_\_\_
- 11) If  $4 \times 8 = 32$ , then  $4 \times 80 =$  \_\_\_\_\_
- 12) If  $5 \times 6 = 30$ , then  $5 \times 60 =$  \_\_\_\_\_
- 13) If  $10 \times 6 = 60$ , then  $10 \times 60 =$  \_\_\_\_\_
- 14) If  $7 \times 4 = 28$ , then  $7 \times 40 =$  \_\_\_\_\_
- 15) If  $1 \times 8 = 8$ , then  $1 \times 80 =$  \_\_\_\_\_
- 16) If  $7 \times 10 = 70$ , then  $7 \times 100 =$  \_\_\_\_\_
- 17) If  $7 \times 8 = 56$ , then  $7 \times 80 =$  \_\_\_\_\_
- 18) If  $7 \times 5 = 35$ , then  $7 \times 50 =$  \_\_\_\_\_
- 19) If  $9 \times 4 = 36$ , then  $9 \times 40 =$  \_\_\_\_\_
- 20) If  $7 \times 2 = 14$ , then  $7 \times 20 =$  \_\_\_\_\_

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19. \_\_\_\_\_
20. \_\_\_\_\_



Solve each problem.

- 1) If  $2 \times 8 = 16$ , then  $20 \times 8 =$  160
- 2) If  $9 \times 2 = 18$ , then  $90 \times 2 =$  180
- 3) If  $7 \times 3 = 21$ , then  $70 \times 3 =$  210
- 4) If  $3 \times 10 = 30$ , then  $30 \times 10 =$  300
- 5) If  $1 \times 7 = 7$ , then  $10 \times 7 =$  70
- 6) If  $3 \times 9 = 27$ , then  $30 \times 9 =$  270
- 7) If  $9 \times 8 = 72$ , then  $90 \times 8 =$  720
- 8) If  $6 \times 9 = 54$ , then  $60 \times 9 =$  540
- 9) If  $2 \times 10 = 20$ , then  $20 \times 10 =$  200
- 10) If  $5 \times 4 = 20$ , then  $50 \times 4 =$  200
- 11) If  $4 \times 8 = 32$ , then  $4 \times 80 =$  320
- 12) If  $5 \times 6 = 30$ , then  $5 \times 60 =$  300
- 13) If  $10 \times 6 = 60$ , then  $10 \times 60 =$  600
- 14) If  $7 \times 4 = 28$ , then  $7 \times 40 =$  280
- 15) If  $1 \times 8 = 8$ , then  $1 \times 80 =$  80
- 16) If  $7 \times 10 = 70$ , then  $7 \times 100 =$  700
- 17) If  $7 \times 8 = 56$ , then  $7 \times 80 =$  560
- 18) If  $7 \times 5 = 35$ , then  $7 \times 50 =$  350
- 19) If  $9 \times 4 = 36$ , then  $9 \times 40 =$  360
- 20) If  $7 \times 2 = 14$ , then  $7 \times 20 =$  140

**Answers**

1. 160
2. 180
3. 210
4. 300
5. 70
6. 270
7. 720
8. 540
9. 200
10. 200
11. 320
12. 300
13. 600
14. 280
15. 80
16. 700
17. 560
18. 350
19. 360
20. 140





Solve each problem.

Answers

- 1) If  $8 \times 9 = 72$ , then  $80 \times 9 =$  \_\_\_\_\_
- 2) If  $10 \times 2 = 20$ , then  $100 \times 2 =$  \_\_\_\_\_
- 3) If  $5 \times 6 = 30$ , then  $50 \times 6 =$  \_\_\_\_\_
- 4) If  $10 \times 9 = 90$ , then  $100 \times 9 =$  \_\_\_\_\_
- 5) If  $7 \times 5 = 35$ , then  $70 \times 5 =$  \_\_\_\_\_
- 6) If  $4 \times 7 = 28$ , then  $40 \times 7 =$  \_\_\_\_\_
- 7) If  $10 \times 1 = 10$ , then  $100 \times 1 =$  \_\_\_\_\_
- 8) If  $10 \times 6 = 60$ , then  $100 \times 6 =$  \_\_\_\_\_
- 9) If  $3 \times 6 = 18$ , then  $30 \times 6 =$  \_\_\_\_\_
- 10) If  $3 \times 8 = 24$ , then  $30 \times 8 =$  \_\_\_\_\_
- 11) If  $3 \times 2 = 6$ , then  $3 \times 20 =$  \_\_\_\_\_
- 12) If  $6 \times 4 = 24$ , then  $6 \times 40 =$  \_\_\_\_\_
- 13) If  $3 \times 1 = 3$ , then  $3 \times 10 =$  \_\_\_\_\_
- 14) If  $4 \times 2 = 8$ , then  $4 \times 20 =$  \_\_\_\_\_
- 15) If  $4 \times 8 = 32$ , then  $4 \times 80 =$  \_\_\_\_\_
- 16) If  $3 \times 10 = 30$ , then  $3 \times 100 =$  \_\_\_\_\_
- 17) If  $4 \times 10 = 40$ , then  $4 \times 100 =$  \_\_\_\_\_
- 18) If  $1 \times 5 = 5$ , then  $1 \times 50 =$  \_\_\_\_\_
- 19) If  $7 \times 6 = 42$ , then  $7 \times 60 =$  \_\_\_\_\_
- 20) If  $10 \times 4 = 40$ , then  $10 \times 40 =$  \_\_\_\_\_

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19. \_\_\_\_\_
20. \_\_\_\_\_



Solve each problem.

- 1) If  $8 \times 9 = 72$ , then  $80 \times 9 =$  720
- 2) If  $10 \times 2 = 20$ , then  $100 \times 2 =$  200
- 3) If  $5 \times 6 = 30$ , then  $50 \times 6 =$  300
- 4) If  $10 \times 9 = 90$ , then  $100 \times 9 =$  900
- 5) If  $7 \times 5 = 35$ , then  $70 \times 5 =$  350
- 6) If  $4 \times 7 = 28$ , then  $40 \times 7 =$  280
- 7) If  $10 \times 1 = 10$ , then  $100 \times 1 =$  100
- 8) If  $10 \times 6 = 60$ , then  $100 \times 6 =$  600
- 9) If  $3 \times 6 = 18$ , then  $30 \times 6 =$  180
- 10) If  $3 \times 8 = 24$ , then  $30 \times 8 =$  240
- 11) If  $3 \times 2 = 6$ , then  $3 \times 20 =$  60
- 12) If  $6 \times 4 = 24$ , then  $6 \times 40 =$  240
- 13) If  $3 \times 1 = 3$ , then  $3 \times 10 =$  30
- 14) If  $4 \times 2 = 8$ , then  $4 \times 20 =$  80
- 15) If  $4 \times 8 = 32$ , then  $4 \times 80 =$  320
- 16) If  $3 \times 10 = 30$ , then  $3 \times 100 =$  300
- 17) If  $4 \times 10 = 40$ , then  $4 \times 100 =$  400
- 18) If  $1 \times 5 = 5$ , then  $1 \times 50 =$  50
- 19) If  $7 \times 6 = 42$ , then  $7 \times 60 =$  420
- 20) If  $10 \times 4 = 40$ , then  $10 \times 40 =$  400

**Answers**

1. 720
2. 200
3. 300
4. 900
5. 350
6. 280
7. 100
8. 600
9. 180
10. 240
11. 60
12. 240
13. 30
14. 80
15. 320
16. 300
17. 400
18. 50
19. 420
20. 400



Solve each problem.

Answers

- 1) If  $7 \times 3 = 21$ , then  $70 \times 3 =$  \_\_\_\_\_
- 2) If  $10 \times 5 = 50$ , then  $100 \times 5 =$  \_\_\_\_\_
- 3) If  $8 \times 9 = 72$ , then  $80 \times 9 =$  \_\_\_\_\_
- 4) If  $6 \times 2 = 12$ , then  $60 \times 2 =$  \_\_\_\_\_
- 5) If  $9 \times 10 = 90$ , then  $90 \times 10 =$  \_\_\_\_\_
- 6) If  $7 \times 4 = 28$ , then  $70 \times 4 =$  \_\_\_\_\_
- 7) If  $6 \times 10 = 60$ , then  $60 \times 10 =$  \_\_\_\_\_
- 8) If  $5 \times 6 = 30$ , then  $50 \times 6 =$  \_\_\_\_\_
- 9) If  $10 \times 2 = 20$ , then  $100 \times 2 =$  \_\_\_\_\_
- 10) If  $6 \times 5 = 30$ , then  $60 \times 5 =$  \_\_\_\_\_
- 11) If  $4 \times 10 = 40$ , then  $4 \times 100 =$  \_\_\_\_\_
- 12) If  $8 \times 10 = 80$ , then  $8 \times 100 =$  \_\_\_\_\_
- 13) If  $7 \times 8 = 56$ , then  $7 \times 80 =$  \_\_\_\_\_
- 14) If  $5 \times 5 = 25$ , then  $5 \times 50 =$  \_\_\_\_\_
- 15) If  $3 \times 9 = 27$ , then  $3 \times 90 =$  \_\_\_\_\_
- 16) If  $3 \times 6 = 18$ , then  $3 \times 60 =$  \_\_\_\_\_
- 17) If  $5 \times 3 = 15$ , then  $5 \times 30 =$  \_\_\_\_\_
- 18) If  $7 \times 10 = 70$ , then  $7 \times 100 =$  \_\_\_\_\_
- 19) If  $2 \times 5 = 10$ , then  $2 \times 50 =$  \_\_\_\_\_
- 20) If  $2 \times 9 = 18$ , then  $2 \times 90 =$  \_\_\_\_\_

1. \_\_\_\_\_
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6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_
16. \_\_\_\_\_
17. \_\_\_\_\_
18. \_\_\_\_\_
19. \_\_\_\_\_
20. \_\_\_\_\_



Solve each problem.

- 1) If  $7 \times 3 = 21$ , then  $70 \times 3 =$  210
- 2) If  $10 \times 5 = 50$ , then  $100 \times 5 =$  500
- 3) If  $8 \times 9 = 72$ , then  $80 \times 9 =$  720
- 4) If  $6 \times 2 = 12$ , then  $60 \times 2 =$  120
- 5) If  $9 \times 10 = 90$ , then  $90 \times 10 =$  900
- 6) If  $7 \times 4 = 28$ , then  $70 \times 4 =$  280
- 7) If  $6 \times 10 = 60$ , then  $60 \times 10 =$  600
- 8) If  $5 \times 6 = 30$ , then  $50 \times 6 =$  300
- 9) If  $10 \times 2 = 20$ , then  $100 \times 2 =$  200
- 10) If  $6 \times 5 = 30$ , then  $60 \times 5 =$  300
- 11) If  $4 \times 10 = 40$ , then  $4 \times 100 =$  400
- 12) If  $8 \times 10 = 80$ , then  $8 \times 100 =$  800
- 13) If  $7 \times 8 = 56$ , then  $7 \times 80 =$  560
- 14) If  $5 \times 5 = 25$ , then  $5 \times 50 =$  250
- 15) If  $3 \times 9 = 27$ , then  $3 \times 90 =$  270
- 16) If  $3 \times 6 = 18$ , then  $3 \times 60 =$  180
- 17) If  $5 \times 3 = 15$ , then  $5 \times 30 =$  150
- 18) If  $7 \times 10 = 70$ , then  $7 \times 100 =$  700
- 19) If  $2 \times 5 = 10$ , then  $2 \times 50 =$  100
- 20) If  $2 \times 9 = 18$ , then  $2 \times 90 =$  180

**Answers**

1. 210
2. 500
3. 720
4. 120
5. 900
6. 280
7. 600
8. 300
9. 200
10. 300
11. 400
12. 800
13. 560
14. 250
15. 270
16. 180
17. 150
18. 700
19. 100
20. 180



Solve each problem.

Answers

- 1) If  $9 \times 5 = 45$ , then  $90 \times 5 =$  \_\_\_\_\_
- 2) If  $5 \times 5 = 25$ , then  $50 \times 5 =$  \_\_\_\_\_
- 3) If  $4 \times 8 = 32$ , then  $40 \times 8 =$  \_\_\_\_\_
- 4) If  $2 \times 5 = 10$ , then  $20 \times 5 =$  \_\_\_\_\_
- 5) If  $6 \times 3 = 18$ , then  $60 \times 3 =$  \_\_\_\_\_
- 6) If  $5 \times 10 = 50$ , then  $50 \times 10 =$  \_\_\_\_\_
- 7) If  $1 \times 1 = 1$ , then  $10 \times 1 =$  \_\_\_\_\_
- 8) If  $5 \times 9 = 45$ , then  $50 \times 9 =$  \_\_\_\_\_
- 9) If  $2 \times 4 = 8$ , then  $20 \times 4 =$  \_\_\_\_\_
- 10) If  $1 \times 4 = 4$ , then  $10 \times 4 =$  \_\_\_\_\_
- 11) If  $5 \times 6 = 30$ , then  $5 \times 60 =$  \_\_\_\_\_
- 12) If  $6 \times 2 = 12$ , then  $6 \times 20 =$  \_\_\_\_\_
- 13) If  $6 \times 7 = 42$ , then  $6 \times 70 =$  \_\_\_\_\_
- 14) If  $10 \times 6 = 60$ , then  $10 \times 60 =$  \_\_\_\_\_
- 15) If  $3 \times 3 = 9$ , then  $3 \times 30 =$  \_\_\_\_\_
- 16) If  $4 \times 7 = 28$ , then  $4 \times 70 =$  \_\_\_\_\_
- 17) If  $3 \times 2 = 6$ , then  $3 \times 20 =$  \_\_\_\_\_
- 18) If  $6 \times 4 = 24$ , then  $6 \times 40 =$  \_\_\_\_\_
- 19) If  $4 \times 1 = 4$ , then  $4 \times 10 =$  \_\_\_\_\_
- 20) If  $10 \times 9 = 90$ , then  $10 \times 90 =$  \_\_\_\_\_

1. \_\_\_\_\_
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4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_
16. \_\_\_\_\_
17. \_\_\_\_\_
18. \_\_\_\_\_
19. \_\_\_\_\_
20. \_\_\_\_\_



Solve each problem.

- 1) If  $9 \times 5 = 45$ , then  $90 \times 5 =$  450
- 2) If  $5 \times 5 = 25$ , then  $50 \times 5 =$  250
- 3) If  $4 \times 8 = 32$ , then  $40 \times 8 =$  320
- 4) If  $2 \times 5 = 10$ , then  $20 \times 5 =$  100
- 5) If  $6 \times 3 = 18$ , then  $60 \times 3 =$  180
- 6) If  $5 \times 10 = 50$ , then  $50 \times 10 =$  500
- 7) If  $1 \times 1 = 1$ , then  $10 \times 1 =$  10
- 8) If  $5 \times 9 = 45$ , then  $50 \times 9 =$  450
- 9) If  $2 \times 4 = 8$ , then  $20 \times 4 =$  80
- 10) If  $1 \times 4 = 4$ , then  $10 \times 4 =$  40
- 11) If  $5 \times 6 = 30$ , then  $5 \times 60 =$  300
- 12) If  $6 \times 2 = 12$ , then  $6 \times 20 =$  120
- 13) If  $6 \times 7 = 42$ , then  $6 \times 70 =$  420
- 14) If  $10 \times 6 = 60$ , then  $10 \times 60 =$  600
- 15) If  $3 \times 3 = 9$ , then  $3 \times 30 =$  90
- 16) If  $4 \times 7 = 28$ , then  $4 \times 70 =$  280
- 17) If  $3 \times 2 = 6$ , then  $3 \times 20 =$  60
- 18) If  $6 \times 4 = 24$ , then  $6 \times 40 =$  240
- 19) If  $4 \times 1 = 4$ , then  $4 \times 10 =$  40
- 20) If  $10 \times 9 = 90$ , then  $10 \times 90 =$  900

**Answers**

1. 450
2. 250
3. 320
4. 100
5. 180
6. 500
7. 10
8. 450
9. 80
10. 40
11. 300
12. 120
13. 420
14. 600
15. 90
16. 280
17. 60
18. 240
19. 40
20. 900



Solve each problem.

Answers

- 1) If  $2 \times 5 = 10$ , then  $20 \times 5 =$  \_\_\_\_\_
- 2) If  $3 \times 6 = 18$ , then  $30 \times 6 =$  \_\_\_\_\_
- 3) If  $5 \times 4 = 20$ , then  $50 \times 4 =$  \_\_\_\_\_
- 4) If  $9 \times 4 = 36$ , then  $90 \times 4 =$  \_\_\_\_\_
- 5) If  $8 \times 10 = 80$ , then  $80 \times 10 =$  \_\_\_\_\_
- 6) If  $2 \times 4 = 8$ , then  $20 \times 4 =$  \_\_\_\_\_
- 7) If  $7 \times 4 = 28$ , then  $70 \times 4 =$  \_\_\_\_\_
- 8) If  $9 \times 10 = 90$ , then  $90 \times 10 =$  \_\_\_\_\_
- 9) If  $8 \times 7 = 56$ , then  $80 \times 7 =$  \_\_\_\_\_
- 10) If  $10 \times 1 = 10$ , then  $100 \times 1 =$  \_\_\_\_\_
- 11) If  $9 \times 7 = 63$ , then  $9 \times 70 =$  \_\_\_\_\_
- 12) If  $3 \times 7 = 21$ , then  $3 \times 70 =$  \_\_\_\_\_
- 13) If  $9 \times 1 = 9$ , then  $9 \times 10 =$  \_\_\_\_\_
- 14) If  $5 \times 3 = 15$ , then  $5 \times 30 =$  \_\_\_\_\_
- 15) If  $2 \times 1 = 2$ , then  $2 \times 10 =$  \_\_\_\_\_
- 16) If  $10 \times 8 = 80$ , then  $10 \times 80 =$  \_\_\_\_\_
- 17) If  $5 \times 9 = 45$ , then  $5 \times 90 =$  \_\_\_\_\_
- 18) If  $8 \times 5 = 40$ , then  $8 \times 50 =$  \_\_\_\_\_
- 19) If  $10 \times 10 = 100$ , then  $10 \times 100 =$  \_\_\_\_\_
- 20) If  $10 \times 6 = 60$ , then  $10 \times 60 =$  \_\_\_\_\_

1. \_\_\_\_\_
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4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
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8. \_\_\_\_\_
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10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_
16. \_\_\_\_\_
17. \_\_\_\_\_
18. \_\_\_\_\_
19. \_\_\_\_\_
20. \_\_\_\_\_



Solve each problem.

- 1) If  $2 \times 5 = 10$  , then  $20 \times 5 =$  100
- 2) If  $3 \times 6 = 18$  , then  $30 \times 6 =$  180
- 3) If  $5 \times 4 = 20$  , then  $50 \times 4 =$  200
- 4) If  $9 \times 4 = 36$  , then  $90 \times 4 =$  360
- 5) If  $8 \times 10 = 80$  , then  $80 \times 10 =$  800
- 6) If  $2 \times 4 = 8$  , then  $20 \times 4 =$  80
- 7) If  $7 \times 4 = 28$  , then  $70 \times 4 =$  280
- 8) If  $9 \times 10 = 90$  , then  $90 \times 10 =$  900
- 9) If  $8 \times 7 = 56$  , then  $80 \times 7 =$  560
- 10) If  $10 \times 1 = 10$  , then  $100 \times 1 =$  100
- 11) If  $9 \times 7 = 63$  , then  $9 \times 70 =$  630
- 12) If  $3 \times 7 = 21$  , then  $3 \times 70 =$  210
- 13) If  $9 \times 1 = 9$  , then  $9 \times 10 =$  90
- 14) If  $5 \times 3 = 15$  , then  $5 \times 30 =$  150
- 15) If  $2 \times 1 = 2$  , then  $2 \times 10 =$  20
- 16) If  $10 \times 8 = 80$  , then  $10 \times 80 =$  800
- 17) If  $5 \times 9 = 45$  , then  $5 \times 90 =$  450
- 18) If  $8 \times 5 = 40$  , then  $8 \times 50 =$  400
- 19) If  $10 \times 10 = 100$  , then  $10 \times 100 =$  1,000
- 20) If  $10 \times 6 = 60$  , then  $10 \times 60 =$  600

**Answers**

1. 100
2. 180
3. 200
4. 360
5. 800
6. 80
7. 280
8. 900
9. 560
10. 100
11. 630
12. 210
13. 90
14. 150
15. 20
16. 800
17. 450
18. 400
19. 1,000
20. 600





Solve each problem.

Answers

- 1) If  $4 \times 6 = 24$ , then  $40 \times 6 =$  \_\_\_\_\_
- 2) If  $1 \times 4 = 4$ , then  $10 \times 4 =$  \_\_\_\_\_
- 3) If  $3 \times 2 = 6$ , then  $30 \times 2 =$  \_\_\_\_\_
- 4) If  $4 \times 5 = 20$ , then  $40 \times 5 =$  \_\_\_\_\_
- 5) If  $1 \times 8 = 8$ , then  $10 \times 8 =$  \_\_\_\_\_
- 6) If  $8 \times 1 = 8$ , then  $80 \times 1 =$  \_\_\_\_\_
- 7) If  $2 \times 3 = 6$ , then  $20 \times 3 =$  \_\_\_\_\_
- 8) If  $2 \times 7 = 14$ , then  $20 \times 7 =$  \_\_\_\_\_
- 9) If  $4 \times 4 = 16$ , then  $40 \times 4 =$  \_\_\_\_\_
- 10) If  $5 \times 2 = 10$ , then  $50 \times 2 =$  \_\_\_\_\_
- 11) If  $10 \times 5 = 50$ , then  $10 \times 50 =$  \_\_\_\_\_
- 12) If  $3 \times 10 = 30$ , then  $3 \times 100 =$  \_\_\_\_\_
- 13) If  $7 \times 8 = 56$ , then  $7 \times 80 =$  \_\_\_\_\_
- 14) If  $1 \times 1 = 1$ , then  $1 \times 10 =$  \_\_\_\_\_
- 15) If  $2 \times 8 = 16$ , then  $2 \times 80 =$  \_\_\_\_\_
- 16) If  $3 \times 3 = 9$ , then  $3 \times 30 =$  \_\_\_\_\_
- 17) If  $1 \times 9 = 9$ , then  $1 \times 90 =$  \_\_\_\_\_
- 18) If  $3 \times 1 = 3$ , then  $3 \times 10 =$  \_\_\_\_\_
- 19) If  $1 \times 3 = 3$ , then  $1 \times 30 =$  \_\_\_\_\_
- 20) If  $7 \times 7 = 49$ , then  $7 \times 70 =$  \_\_\_\_\_

1. \_\_\_\_\_
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4. \_\_\_\_\_
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10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_
16. \_\_\_\_\_
17. \_\_\_\_\_
18. \_\_\_\_\_
19. \_\_\_\_\_
20. \_\_\_\_\_



Solve each problem.

1) If  $4 \times 6 = 24$ , then  $40 \times 6 =$  240

2) If  $1 \times 4 = 4$ , then  $10 \times 4 =$  40

3) If  $3 \times 2 = 6$ , then  $30 \times 2 =$  60

4) If  $4 \times 5 = 20$ , then  $40 \times 5 =$  200

5) If  $1 \times 8 = 8$ , then  $10 \times 8 =$  80

6) If  $8 \times 1 = 8$ , then  $80 \times 1 =$  80

7) If  $2 \times 3 = 6$ , then  $20 \times 3 =$  60

8) If  $2 \times 7 = 14$ , then  $20 \times 7 =$  140

9) If  $4 \times 4 = 16$ , then  $40 \times 4 =$  160

10) If  $5 \times 2 = 10$ , then  $50 \times 2 =$  100

11) If  $10 \times 5 = 50$ , then  $10 \times 50 =$  500

12) If  $3 \times 10 = 30$ , then  $3 \times 100 =$  300

13) If  $7 \times 8 = 56$ , then  $7 \times 80 =$  560

14) If  $1 \times 1 = 1$ , then  $1 \times 10 =$  10

15) If  $2 \times 8 = 16$ , then  $2 \times 80 =$  160

16) If  $3 \times 3 = 9$ , then  $3 \times 30 =$  90

17) If  $1 \times 9 = 9$ , then  $1 \times 90 =$  90

18) If  $3 \times 1 = 3$ , then  $3 \times 10 =$  30

19) If  $1 \times 3 = 3$ , then  $1 \times 30 =$  30

20) If  $7 \times 7 = 49$ , then  $7 \times 70 =$  490

**Answers**

1. 240

2. 40

3. 60

4. 200

5. 80

6. 80

7. 60

8. 140

9. 160

10. 100

11. 500

12. 300

13. 560

14. 10

15. 160

16. 90

17. 90

18. 30

19. 30

20. 490



Solve each problem.

**Answers**

- 1) If  $9 \times 6 = 54$  , then  $90 \times 6 =$  \_\_\_\_\_
- 2) If  $4 \times 6 = 24$  , then  $40 \times 6 =$  \_\_\_\_\_
- 3) If  $7 \times 6 = 42$  , then  $70 \times 6 =$  \_\_\_\_\_
- 4) If  $3 \times 8 = 24$  , then  $30 \times 8 =$  \_\_\_\_\_
- 5) If  $1 \times 10 = 10$  , then  $10 \times 10 =$  \_\_\_\_\_
- 6) If  $9 \times 10 = 90$  , then  $90 \times 10 =$  \_\_\_\_\_
- 7) If  $4 \times 4 = 16$  , then  $40 \times 4 =$  \_\_\_\_\_
- 8) If  $8 \times 4 = 32$  , then  $80 \times 4 =$  \_\_\_\_\_
- 9) If  $3 \times 1 = 3$  , then  $30 \times 1 =$  \_\_\_\_\_
- 10) If  $5 \times 7 = 35$  , then  $50 \times 7 =$  \_\_\_\_\_
- 11) If  $9 \times 2 = 18$  , then  $9 \times 20 =$  \_\_\_\_\_
- 12) If  $4 \times 1 = 4$  , then  $4 \times 10 =$  \_\_\_\_\_
- 13) If  $1 \times 7 = 7$  , then  $1 \times 70 =$  \_\_\_\_\_
- 14) If  $5 \times 6 = 30$  , then  $5 \times 60 =$  \_\_\_\_\_
- 15) If  $5 \times 8 = 40$  , then  $5 \times 80 =$  \_\_\_\_\_
- 16) If  $3 \times 7 = 21$  , then  $3 \times 70 =$  \_\_\_\_\_
- 17) If  $1 \times 6 = 6$  , then  $1 \times 60 =$  \_\_\_\_\_
- 18) If  $10 \times 10 = 100$  , then  $10 \times 100 =$  \_\_\_\_\_
- 19) If  $9 \times 8 = 72$  , then  $9 \times 80 =$  \_\_\_\_\_
- 20) If  $2 \times 5 = 10$  , then  $2 \times 50 =$  \_\_\_\_\_

1. \_\_\_\_\_
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6. \_\_\_\_\_
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8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_
13. \_\_\_\_\_
14. \_\_\_\_\_
15. \_\_\_\_\_
16. \_\_\_\_\_
17. \_\_\_\_\_
18. \_\_\_\_\_
19. \_\_\_\_\_
20. \_\_\_\_\_



Solve each problem.

- 1) If  $9 \times 6 = 54$  , then  $90 \times 6 =$  540
- 2) If  $4 \times 6 = 24$  , then  $40 \times 6 =$  240
- 3) If  $7 \times 6 = 42$  , then  $70 \times 6 =$  420
- 4) If  $3 \times 8 = 24$  , then  $30 \times 8 =$  240
- 5) If  $1 \times 10 = 10$  , then  $10 \times 10 =$  100
- 6) If  $9 \times 10 = 90$  , then  $90 \times 10 =$  900
- 7) If  $4 \times 4 = 16$  , then  $40 \times 4 =$  160
- 8) If  $8 \times 4 = 32$  , then  $80 \times 4 =$  320
- 9) If  $3 \times 1 = 3$  , then  $30 \times 1 =$  30
- 10) If  $5 \times 7 = 35$  , then  $50 \times 7 =$  350
- 11) If  $9 \times 2 = 18$  , then  $9 \times 20 =$  180
- 12) If  $4 \times 1 = 4$  , then  $4 \times 10 =$  40
- 13) If  $1 \times 7 = 7$  , then  $1 \times 70 =$  70
- 14) If  $5 \times 6 = 30$  , then  $5 \times 60 =$  300
- 15) If  $5 \times 8 = 40$  , then  $5 \times 80 =$  400
- 16) If  $3 \times 7 = 21$  , then  $3 \times 70 =$  210
- 17) If  $1 \times 6 = 6$  , then  $1 \times 60 =$  60
- 18) If  $10 \times 10 = 100$  , then  $10 \times 100 =$  1,000
- 19) If  $9 \times 8 = 72$  , then  $9 \times 80 =$  720
- 20) If  $2 \times 5 = 10$  , then  $2 \times 50 =$  100

**Answers**

1. 540
2. 240
3. 420
4. 240
5. 100
6. 900
7. 160
8. 320
9. 30
10. 350
11. 180
12. 40
13. 70
14. 300
15. 400
16. 210
17. 60
18. 1,000
19. 720
20. 100