## Solve each problem.

1) 33 is what percent of 132 ?
2) 374 is what percent of 187 ?
3) 32 is what percent of 160 ?
4) 90 is what percent of 120 ?
5) 3 is what percent of 12 ?
6) 171 is what percent of 114 ?
7) 180 is what percent of 144 ?
8) 6 is what percent of 60 ?
9) 2 is what percent of 20 ?
10) 90 is what percent of 180 ?
11) 31 is what percent of 124 ?
12) 2 is what percent of 4 ?
13) 3 is what percent of 60 ?
14) 72 is what percent of 96 ?
15) 40 is what percent of 32 ?
16) 8 is what percent of 40 ?
17) 106 is what percent of 53 ?
18) 204 is what percent of 136 ?
19) 36 is what percent of 180 ?
20) 27 is what percent of 18 ?
1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
11. $\qquad$
12. $\qquad$
13. $\qquad$
14. $\qquad$
15. $\qquad$
16. $\qquad$
17. $\qquad$
18. $\qquad$
19. $\qquad$
20. $\qquad$

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

Solve each problem.

1) 33 is what percent of 132 ?
2) 374 is what percent of 187 ?
3) 32 is what percent of 160 ?
4) 90 is what percent of 120 ?
5) 3 is what percent of 12 ?
6) 171 is what percent of 114 ?
7) 180 is what percent of 144 ?
8) 6 is what percent of 60 ?
9) 2 is what percent of 20 ?
10) 90 is what percent of 180 ?
11) 31 is what percent of 124 ?
12) 2 is what percent of 4 ?
13) 3 is what percent of 60 ?
14) 72 is what percent of 96 ?
15) 40 is what percent of 32 ?
16) 8 is what percent of 40 ?
17) 106 is what percent of 53 ?
18) 204 is what percent of 136 ?
19) 36 is what percent of 180 ?
20) 27 is what percent of 18 ?

Answers

1. 25
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
11. $\qquad$
12. $\qquad$
13. $\qquad$
14. $\qquad$
15. $\qquad$
16. $\qquad$
17. $\qquad$
18. $\qquad$
19. $\qquad$
20. $\qquad$
150

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



| Solve each problem. |  |  |  |
| :---: | :---: | :---: | :---: |
| 50 | 200 | 25 | 20 |
| 10 | 75 | 25 | 50 |
| 125 | 150 | 25 | 10 |

1) 33 is what percent of 132 ?
2) 374 is what percent of 187 ?
3) 32 is what percent of 160 ?
4) 90 is what percent of 120 ?
5) 3 is what percent of 12 ?
6) 171 is what percent of 114 ?
7) 180 is what percent of 144 ?
8) 6 is what percent of 60 ?
9) 2 is what percent of 20 ?
10) 90 is what percent of 180 ?
11) 31 is what percent of 124 ?
12) 2 is what percent of 4 ?

## Solve each problem.

1) 360 is what percent of 180 ?
2) 16 is what percent of 80 ?
3) 35 is what percent of 140 ?
4) 36 is what percent of 180 ?
5) 368 is what percent of 184 ?
6) 47 is what percent of 94 ?
7) 41 is what percent of 164 ?
8) 72 is what percent of $96 ?$
9) 16 is what percent of 80 ?
10) 185 is what percent of 148 ?
11) 65 is what percent of 52 ?
12) 132 is what percent of 88 ?
13) 6 is what percent of 120 ?
14) 245 is what percent of 196 ?
15) 10 is what percent of 100 ?
16) 6 is what percent of 60 ?
17) 72 is what percent of 144 ?
18) 24 is what percent of 16 ?
19) 111 is what percent of 74 ?
20) 2 is what percent of 40 ?
1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
11. $\qquad$
12. $\qquad$
13. $\qquad$
14. $\qquad$
15. $\qquad$
16. $\qquad$
17. $\qquad$
18. $\qquad$
19. $\qquad$
20. $\qquad$

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

Solve each problem.

1) 360 is what percent of 180 ?
2) 16 is what percent of 80 ?
3) 35 is what percent of 140 ?
4) 36 is what percent of 180 ?
5) 368 is what percent of 184 ?
6) 47 is what percent of 94 ?
7) 41 is what percent of 164 ?
8) 72 is what percent of $96 ?$
9) 16 is what percent of 80 ?
10) 185 is what percent of 148 ?
11) 65 is what percent of 52 ?
12) 132 is what percent of 88 ?
13) 6 is what percent of 120 ?
14) 245 is what percent of 196 ?
15) 10 is what percent of 100 ?
16) 6 is what percent of 60 ?
17) 72 is what percent of 144 ?
18) 24 is what percent of 16 ?
19) 111 is what percent of 74 ?
20) 2 is what percent of 40 ?

Answers

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

| $1-10$ | 95 | 90 | 85 | 80 | 75 | 70 | 65 | 60 | 55 | 50 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $41-20$ | 45 | 40 | 35 | 30 | 25 | 20 | 15 | 10 | 5 |
|  |  |  |  |  |  |  |  |  |  |  |



| Solve each problem. |  |  |  |
| :---: | :---: | :---: | :---: |
| 200 | 25 | 125 | 75 |
| 25 | 20 | 20 | 50 |
| 200 | 150 | 125 | 20 |

1) 360 is what percent of 180 ?
2) 16 is what percent of 80 ?
3) 35 is what percent of 140 ?
4) 36 is what percent of 180 ?
5) 368 is what percent of 184 ?
6) 47 is what percent of 94 ?
7) 41 is what percent of 164 ?
8) 72 is what percent of 96 ?
9) 16 is what percent of 80 ?
10) 185 is what percent of 148 ?
11) 65 is what percent of 52 ?
12) 132 is what percent of 88 ?

## Solve each problem.

1) 190 is what percent of 95 ?
2) 2 is what percent of 20 ?
3) 61 is what percent of 122 ?
4) 13 is what percent of 130 ?
5) 204 is what percent of 136 ?
6) 232 is what percent of 116 ?
7) 39 is what percent of 26 ?
8) 155 is what percent of 124 ?
9) 43 is what percent of 172 ?
10) 12 is what percent of 60 ?
11) 244 is what percent of 122 ?
12) 29 is what percent of 116 ?
13) 41 is what percent of 82 ?
14) 16 is what percent of 80 ?
15) 21 is what percent of 28 ?
16) 2 is what percent of 40 ?
17) 28 is what percent of 140 ?
18) 210 is what percent of 168 ?
19) 235 is what percent of 188 ?
20) 114 is what percent of 152 ?
$\qquad$
15. $\qquad$
16. $\qquad$
17. $\qquad$
18. $\qquad$
19. $\qquad$
20. $\qquad$

| $1-10$ | 95 | 90 | 85 | 80 | 75 | 70 | 65 | 60 | 55 | 50 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $41-20$ | 45 | 40 | 35 | 30 | 25 | 20 | 15 | 10 | 5 |

Solve each problem.

1) 190 is what percent of 95 ?
2) 2 is what percent of 20 ?
3) 61 is what percent of 122 ?
4) 13 is what percent of 130 ?
5) 204 is what percent of 136 ?
6) 232 is what percent of 116 ?
7) 39 is what percent of 26 ?
8) 155 is what percent of 124 ?
9) 43 is what percent of 172 ?
10) 12 is what percent of 60 ?
11) 244 is what percent of 122 ?
12) 29 is what percent of 116 ?
13) 41 is what percent of 82 ?
14) 16 is what percent of 80 ?
15) 21 is what percent of 28 ?
16) 2 is what percent of 40 ?
17) 28 is what percent of 140 ?
18) 210 is what percent of 168 ?
19) 235 is what percent of 188 ?
20) 114 is what percent of 152 ?

Answers

1. $\qquad$
200
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\quad 125$
9. $\qquad$
10. $\qquad$
11. $\qquad$
12. $\qquad$
13. $\qquad$
14. $\qquad$
15. $\qquad$
16. $\qquad$
17. $\qquad$
18. $\qquad$
19. $\qquad$
20. $\qquad$

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


| Solve each problem. |  |  |  |
| :---: | :---: | :---: | :---: |
| 200 | 150 | 200 | 50 |
| 20 | 10 | 10 | 25 |
| 150 | 25 | 200 | 125 |

1) 190 is what percent of 95 ?
2) 2 is what percent of 20 ?
3) 61 is what percent of 122 ?
4) 13 is what percent of 130 ?
5) 204 is what percent of 136 ?
6) 232 is what percent of 116 ?
7) 39 is what percent of 26 ?
8) 155 is what percent of 124 ?
9) 43 is what percent of 172 ?
10) 12 is what percent of 60 ?
11) 244 is what percent of 122 ?
12) 29 is what percent of 116 ?

## Solve each problem.

1) 15 is what percent of 20 ?
2) 164 is what percent of 82 ?
3) 12 is what percent of 60 ?
4) 1 is what percent of 4 ?
5) 75 is what percent of 50 ?
6) 72 is what percent of 96 ?
7) 3 is what percent of 60 ?
8) 9 is what percent of 180 ?
9) 148 is what percent of 74 ?
10) 27 is what percent of 54 ?
11) 16 is what percent of 160 ?
12) 105 is what percent of 70 ?
13) 12 is what percent of 60 ?
14) 95 is what percent of 76 ?
15) 42 is what percent of 56 ?
16) 1 is what percent of 2 ?
17) 130 is what percent of 104 ?
18) 9 is what percent of 36 ?
19) 26 is what percent of 104 ?
20) 16 is what percent of 80 ?
19. $\qquad$
20. $\qquad$

| 1-10 | 95 | 90 | 8 |  | 80 | 75 | 70 | 65 | 60 | 55 | 50 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11-20 | 45 | 40 | 3 |  | 30 | 25 | 20 | 15 | 10 | 5 | 0 |  |

Solve each problem.

1) 15 is what percent of 20 ?
2) 164 is what percent of 82 ?
3) 12 is what percent of 60 ?
4) 1 is what percent of 4 ?
5) 75 is what percent of 50 ?
6) 72 is what percent of 96 ?
7) 3 is what percent of 60 ?
8) 9 is what percent of 180 ?
9) 148 is what percent of 74 ?
10) 27 is what percent of 54 ?
11) 16 is what percent of 160 ?
12) 105 is what percent of 70 ?
13) 12 is what percent of 60 ?
14) 95 is what percent of 76 ?
15) 42 is what percent of 56 ?
16) 1 is what percent of 2 ?
17) 130 is what percent of 104 ?
18) 9 is what percent of 36 ?
19) 26 is what percent of 104 ?
20) 16 is what percent of 80 ?

Answers

1. 75
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. 

75
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
11. $\qquad$
12. $\qquad$
13. $\qquad$
14. $\qquad$
15. $\qquad$
16. $\qquad$
17. $\qquad$
18. $\qquad$
19. $\qquad$
20.

0.

| 1-10 | 95 | 90 | 8 |  | 80 | 75 | 70 | 65 | 60 | 55 | 50 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11-20 | 45 | 40 | 3 |  | 30 | 25 | 20 | 15 | 10 | 5 | 0 |  |


| Solve each problem. |  |  |  |
| :---: | :---: | :---: | :---: |
| 200 | 5 | 75 | 20 |
| 5 | 75 | 150 | 200 |
| 50 | 150 | 10 | 25 |

1) 15 is what percent of 20 ?
2) 164 is what percent of 82 ?
3) 12 is what percent of 60 ?
4) 1 is what percent of 4 ?
5) 75 is what percent of 50 ?
6) 72 is what percent of 96 ?
7) 3 is what percent of 60 ?
8) 9 is what percent of 180 ?
9) 148 is what percent of 74 ?
10) 27 is what percent of 54 ?
11) 16 is what percent of 160 ?
12) 105 is what percent of 70 ?

## Solve each problem.

1) 9 is what percent of 180 ?
2) 183 is what percent of 122 ?
3) 75 is what percent of 150 ?
4) 81 is what percent of 108 ?
5) 9 is what percent of 12 ?
6) 14 is what percent of 56 ?
7) 12 is what percent of 120 ?
8) 20 is what percent of 100 ?
9) 70 is what percent of 56 ?
10) 6 is what percent of 120 ?
11) 190 is what percent of 152 ?
12) 21 is what percent of 14 ?
13) 19 is what percent of 76 ?
14) 320 is what percent of 160 ?
15) 10 is what percent of 100 ?
16) 15 is what percent of 150 ?
17) 170 is what percent of 136 ?
18) 43 is what percent of 172 ?
19) 34 is what percent of 17 ?
20) 90 is what percent of 60 ?
1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
11. $\qquad$
12. $\qquad$
13. $\qquad$
14. $\qquad$
15. $\qquad$
16. $\qquad$
17. $\qquad$
18. $\qquad$
19. $\qquad$
20. $\qquad$

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

Solve each problem.

1) 9 is what percent of 180 ?
2) 183 is what percent of 122 ?
3) 75 is what percent of 150 ?
4) 81 is what percent of 108 ?
5) 9 is what percent of 12 ?
6) 14 is what percent of 56 ?
7) 12 is what percent of 120 ?
8) 20 is what percent of 100 ?
9) 70 is what percent of 56 ?
10) 6 is what percent of 120 ?
11) 190 is what percent of 152 ?
12) 21 is what percent of 14 ?
13) 19 is what percent of 76 ?
14) 320 is what percent of 160 ?
15) 10 is what percent of 100 ?
16) 15 is what percent of 150 ?
17) 170 is what percent of 136 ?
18) 43 is what percent of 172 ?
19) 34 is what percent of 17 ?
20) 90 is what percent of 60 ?

Answers

1. $\qquad$ 5
2. $\square$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. 

20
9. $\qquad$
10. $\qquad$
11. $\qquad$
12. $\qquad$
13. $\qquad$
14. $\qquad$
15. $\qquad$
16. $\qquad$
17. $\qquad$
18. $\qquad$
19. $\qquad$
20. $\qquad$

| $1-10$ | 95 | 90 | 85 | 80 | 75 | 70 | 65 | 60 | 55 | 50 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $41-20$ | 45 | 40 | 35 | 30 | 25 | 20 | 15 | 10 | 5 |
|  |  |  |  |  |  |  |  |  |  |  |



| Solve each problem. |  |  |  |
| :---: | :---: | :---: | :---: |
| 75 | 10 | 75 | 150 |
| 125 | 125 | 25 | 20 |
| 5 | 50 | 150 | 5 |

1) 9 is what percent of 180 ?
2) 183 is what percent of 122 ?
3) 75 is what percent of 150 ?
4) 81 is what percent of 108 ?
5) 9 is what percent of 12 ?
6) 14 is what percent of 56 ?
7) 12 is what percent of 120 ?
8) 20 is what percent of 100 ?
9) 70 is what percent of 56 ?
10) 6 is what percent of 120 ?
11) 190 is what percent of 152 ?
12) 21 is what percent of 14 ?

## Solve each problem.

1) 138 is what percent of 92 ?
2) 84 is what percent of 168 ?
3) 8 is what percent of 80 ?
4) 14 is what percent of 140 ?
5) 99 is what percent of 132 ?
6) 105 is what percent of 140 ?
7) 8 is what percent of 160 ?
8) 70 is what percent of 140 ?
9) 2 is what percent of 40 ?
10) 78 is what percent of 104 ?
11) 190 is what percent of 152 ?
12) 20 is what percent of 100 ?
13) 354 is what percent of 177 ?
14) 248 is what percent of 124 ?
15) 238 is what percent of 119 ?
16) 11 is what percent of 44 ?
17) 9 is what percent of 6 ?
18) 96 is what percent of 192 ?
19) 75 is what percent of 60 ?
20) 32 is what percent of 160 ?
19. $\qquad$
20. $\qquad$

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

Solve each problem.

1) 138 is what percent of 92 ?
2) 84 is what percent of 168 ?
3) 8 is what percent of 80 ?
4) 14 is what percent of 140 ?
5) 99 is what percent of 132 ?
6) 105 is what percent of 140 ?
7) 8 is what percent of 160 ?
8) 70 is what percent of 140 ?
9) 2 is what percent of 40 ?
10) 78 is what percent of 104 ?
11) 190 is what percent of 152 ?
12) 20 is what percent of 100 ?
13) 354 is what percent of 177 ?
14) 248 is what percent of 124 ?
15) 238 is what percent of 119 ?
16) 11 is what percent of 44 ?
17) 9 is what percent of 6 ?
18) 96 is what percent of 192 ?
19) 75 is what percent of 60 ?
20) 32 is what percent of 160 ?

Answers

1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. 

75
7. $\qquad$
8.

50
9. $\qquad$
10. $\qquad$
11. $\qquad$
12. $\qquad$
13. $\qquad$
14. $\qquad$
15. $\qquad$
16. $\qquad$
17. $\qquad$
18. $\qquad$
19. $\qquad$
20.

0.

| 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. |  |  |  |
| :---: | :---: | :---: | :---: |
| 75 | 150 | 10 | 75 |
| 20 | 125 | 50 | 5 |
| 10 | 50 | 5 | 75 |

1) 138 is what percent of 92 ?
2) 84 is what percent of 168 ?
3) 8 is what percent of 80 ?
4) 14 is what percent of 140 ?
5) 99 is what percent of 132 ?
6) 105 is what percent of 140 ?
7) 8 is what percent of 160 ?
8) 70 is what percent of 140 ?
9) 2 is what percent of 40 ?
10) 78 is what percent of 104 ?
11) 190 is what percent of 152 ?
12) 20 is what percent of 100 ?

## Solve each problem.

1) 9 is what percent of 12 ?
2) 20 is what percent of 100 ?
3) 45 is what percent of 60 ?
4) 28 is what percent of 140 ?
5) 175 is what percent of 140 ?
6) 32 is what percent of 160 ?
7) 97 is what percent of 194 ?
8) 5 is what percent of 20 ?
9) 276 is what percent of 184 ?
10) 240 is what percent of 160 ?
11) 2 is what percent of 40 ?
12) 180 is what percent of 144 ?
13) 13 is what percent of 130 ?
14) 17 is what percent of 68 ?
15) 22 is what percent of 88 ?
16) 67 is what percent of 134 ?
17) 33 is what percent of 22 ?
18) 16 is what percent of 8 ?
19) 17 is what percent of 34 ?
20) 45 is what percent of 36 ?
18. $\qquad$
19. $\qquad$
20. $\qquad$

| $1-10$ | 95 | 90 | 85 | 80 | 75 | 70 | 65 | 60 | 55 | 50 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $41-20$ | 45 | 40 | 35 | 30 | 25 | 20 | 15 | 10 | 5 |
|  |  |  |  |  |  |  |  |  |  |  |

Solve each problem.

1) 9 is what percent of 12 ?
2) 20 is what percent of 100 ?
3) 45 is what percent of 60 ?
4) 28 is what percent of 140 ?
5) 175 is what percent of 140 ?
6) 32 is what percent of 160 ?
7) 97 is what percent of 194 ?
8) 5 is what percent of 20 ?
9) 276 is what percent of 184 ?
10) 240 is what percent of 160 ?
11) 2 is what percent of 40 ?
12) 180 is what percent of 144 ?
13) 13 is what percent of 130 ?
14) 17 is what percent of 68 ?
15) 22 is what percent of 88 ?
16) 67 is what percent of 134 ?
17) 33 is what percent of 22 ?
18) 16 is what percent of 8 ?
19) 17 is what percent of 34 ?
20) 45 is what percent of 36 ?

Answers

1. 75
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\qquad$
9. $\qquad$
10. $\qquad$
11. $\qquad$
12. $\qquad$
13. $\qquad$
14. $\qquad$
15. $\qquad$
16. $\qquad$
17. $\qquad$
18. $\qquad$
19. $\qquad$
20. $\qquad$ 125

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



| Solve each problem. |  |  |  |
| :---: | :---: | :---: | :---: |
| 5 | 20 | 150 | 50 |
| 150 | 20 | 25 | 125 |
| 125 | 75 | 75 | 20 |

1) 9 is what percent of 12 ?
2) 20 is what percent of 100 ?
3) 45 is what percent of 60 ?
4) 28 is what percent of 140 ?
5) 175 is what percent of 140 ?
6) 32 is what percent of 160 ?
7) 97 is what percent of 194 ?
8) 5 is what percent of 20 ?
9) 276 is what percent of 184 ?
10) 240 is what percent of 160 ?
11) 2 is what percent of 40 ?
12) 180 is what percent of 144 ?

## Solve each problem.

1) 400 is what percent of 200 ?
2) 14 is what percent of 28 ?
3) 12 is what percent of 48 ?
4) 1 is what percent of 20 ?
5) 4 is what percent of 20 ?
6) 111 is what percent of 148 ?
7) 93 is what percent of 124 ?
8) 150 is what percent of 120 ?
9) 27 is what percent of 18 ?
10) 45 is what percent of 36 ?
11) 1 is what percent of 20 ?
12) 117 is what percent of 156 ?
13) 138 is what percent of 92 ?
14) 90 is what percent of 180 ?
15) 8 is what percent of 80 ?
16) 40 is what percent of 200 ?
17) 36 is what percent of 180 ?
18) 14 is what percent of 7 ?
19) 280 is what percent of 140 ?
20) 192 is what percent of 128 ?
$\qquad$
15. $\qquad$
16. $\qquad$
17. $\qquad$
18. $\qquad$
19. $\qquad$
20. $\qquad$

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

Solve each problem.

1) 400 is what percent of 200 ?
2) 14 is what percent of 28 ?
3) 12 is what percent of 48 ?
4) 1 is what percent of 20 ?
5) 4 is what percent of 20 ?
6) 111 is what percent of 148 ?
7) 93 is what percent of 124 ?
8) 150 is what percent of 120 ?
9) 27 is what percent of 18 ?
10) 45 is what percent of 36 ?
11) 1 is what percent of 20 ?
12) 117 is what percent of 156 ?
13) 138 is what percent of 92 ?
14) 90 is what percent of 180 ?
15) 8 is what percent of 80 ?
16) 40 is what percent of 200 ?
17) 36 is what percent of 180 ?
18) 14 is what percent of 7 ?
19) 280 is what percent of 140 ?
20) 192 is what percent of 128 ?

Answers

1. $\qquad$
200
2. $\qquad$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. 

125
9. $\qquad$
10. $\qquad$
11. $\qquad$
12. $\qquad$
13. $\qquad$
14. $\qquad$
15. $\qquad$
16.
20
17. $\qquad$
18.
200
19. $\qquad$
20. $\qquad$

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



| Solve each problem. |  |  |  |
| :---: | :---: | :---: | :---: |
| 75 | 75 | 200 | 5 |
| 150 | 125 | 25 | 125 |
| 50 | 75 | 20 | 5 |

1) 400 is what percent of 200 ?
2) 14 is what percent of 28 ?
3) 12 is what percent of 48 ?
4) 1 is what percent of 20 ?
5) 4 is what percent of 20 ?
6) 111 is what percent of 148 ?
7) 93 is what percent of 124 ?
8) 150 is what percent of 120 ?
9) 27 is what percent of 18 ?
10) 45 is what percent of 36 ?
11) 1 is what percent of 20 ?
12) 117 is what percent of 156 ?

## Solve each problem.

1) 8 is what percent of 80 ?
2) 23 is what percent of 46 ?
3) 5 is what percent of 100 ?
4) 230 is what percent of 184 ?
5) 2 is what percent of 4 ?
6) 106 is what percent of 53 ?
7) 278 is what percent of 139 ?
8) 70 is what percent of $56 ?$
9) 8 is what percent of 160 ?
10) 23 is what percent of 92 ?
11) 87 is what percent of 116 ?
12) 62 is what percent of 124 ?
13) 32 is what percent of 160 ?
14) 16 is what percent of 80 ?
15) 69 is what percent of 92 ?
16) 84 is what percent of 112 ?
17) 15 is what percent of 60 ?
18) 19 is what percent of 190 ?
19) 40 is what percent of 32 ?
20) 5 is what percent of 50 ?

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

Solve each problem.

1) 8 is what percent of 80 ?
2) 23 is what percent of 46 ?
3) 5 is what percent of 100 ?
4) 230 is what percent of 184 ?
5) 2 is what percent of 4 ?
6) 106 is what percent of 53 ?
7) 278 is what percent of 139 ?
8) 70 is what percent of 56 ?
9) 8 is what percent of 160 ?
10) 23 is what percent of 92 ?
11) 87 is what percent of 116 ?
12) 62 is what percent of 124 ?
13) 32 is what percent of 160 ?
14) 16 is what percent of 80 ?
15) 69 is what percent of 92 ?
16) 84 is what percent of 112 ?
17) 15 is what percent of 60 ?
18) 19 is what percent of 190 ?
19) 40 is what percent of 32 ?
20) 5 is what percent of 50 ?

Answers

1. $\qquad$
2. $\qquad$
3. $\qquad$
4. $\square$
125
5. $\qquad$
6. $\qquad$
7. $\qquad$
8. $\quad 125$
9. $\qquad$
10. $\qquad$
11. $\qquad$
12. $\qquad$
13. $\qquad$
14. $\qquad$
15. $\qquad$
16. $\qquad$
17. $\qquad$
18. $\qquad$
19. $\qquad$
20. 


0.

| 10 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 70 | 65 | 60 | 55 | 50 |
| 20 | 15 | 10 | 5 | 0 |


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



| Solve each problem. |  |  |  |
| :---: | :---: | :---: | :---: |
| 10 | 50 | 50 | 125 |
| 125 | 25 | 50 | 5 |
| 5 | 200 | 200 | 75 |

1) 8 is what percent of 80 ?
2) 23 is what percent of 46 ?
3) 5 is what percent of 100 ?
4) 230 is what percent of 184 ?
5) 2 is what percent of 4 ?
6) 106 is what percent of 53 ?
7) 278 is what percent of 139 ?
8) 70 is what percent of 56 ?
9) 8 is what percent of 160 ?
10) 23 is what percent of 92 ?
11) 87 is what percent of 116 ?
12) 62 is what percent of 124 ?

## Solve each problem.

## Answers

1) 48 is what percent of 96 ?
2) 35 is what percent of 140 ?
3) 1 is what percent of 20 ?
4) 17 is what percent of 68 ?
5) 155 is what percent of 124 ?
6) 20 is what percent of 16 ?
7) 4 is what percent of 80 ?
8) 64 is what percent of 32 ?
9) 3 is what percent of 30 ?
10) 6 is what percent of 24 ?
11) 95 is what percent of 190 ?
12) 3 is what percent of 30 ?
13) 60 is what percent of 40 ?
14) 240 is what percent of 192 ?
15) 374 is what percent of 187 ?
16) 60 is what percent of 80 ?
17) 24 is what percent of 120 ?
18) 36 is what percent of 24 ?
19) 352 is what percent of 176 ?
20) 32 is what percent of 160 ?
19. $\qquad$
20. $\qquad$

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

Solve each problem.

1) 48 is what percent of 96 ?
2) 35 is what percent of 140 ?
3) 1 is what percent of 20 ?
4) 17 is what percent of 68 ?
5) 155 is what percent of 124 ?
6) 20 is what percent of 16 ?
7) 4 is what percent of 80 ?
8) 64 is what percent of 32 ?
9) 3 is what percent of 30 ?
10) 6 is what percent of 24 ?
11) 95 is what percent of 190 ?
12) 3 is what percent of 30 ?
13) 60 is what percent of 40 ?
14) 240 is what percent of 192 ?
15) 374 is what percent of 187 ?
16) 60 is what percent of 80 ?
17) 24 is what percent of 120 ?
18) 36 is what percent of 24 ?
19) 352 is what percent of 176 ?
20) 32 is what percent of 160 ?

Answers

1. $\qquad$ 50
2. $\square$
3. $\qquad$
4. $\qquad$
5. $\qquad$
6. 

125
7. $\qquad$
8. 200
9. $\qquad$
10. $\qquad$
11. $\qquad$
12. $\qquad$
13. $\qquad$
14. $\qquad$
15. $\qquad$
16. $\qquad$
17. $\qquad$
18. $\qquad$
19. $\qquad$
20.


| $1-10$ | 95 | 90 | 85 | 80 | 75 | 70 | 65 | 60 | 55 | 50 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $41-20$ | 45 | 40 | 35 | 30 | 25 | 20 | 15 | 10 | 5 |
|  |  |  |  |  |  |  |  |  |  |  |



| Solve each problem. |  |  |  |
| :---: | :---: | :---: | :---: |
| 25 | 200 | 10 | 125 |
| 25 | 5 | 25 | 50 |
| 5 | 50 | 10 | 125 |

1) 48 is what percent of 96 ?
2) 35 is what percent of 140 ?
3) 1 is what percent of 20 ?
4) 17 is what percent of 68 ?
5) 155 is what percent of 124 ?
6) 20 is what percent of 16 ?
7) 4 is what percent of 80 ?
8) 64 is what percent of 32 ?
9) 3 is what percent of 30 ?
10) 6 is what percent of 24 ?
11) 95 is what percent of 190 ?
12) 3 is what percent of 30 ?
