

**Convert the percent shown into a decimal.****Answers**

1) $7.1\% =$ _____

1. _____

2) $86\% =$ _____

2. _____

3) $0.62\% =$ _____

3. _____

4) $23\% =$ _____

4. _____

5) $0.89\% =$ _____

5. _____

6) $0.59\% =$ _____

6. _____

7) $6.9\% =$ _____

7. _____

8) $0.21\% =$ _____

8. _____

9) $1.3\% =$ _____

9. _____

10) $3.7\% =$ _____

10. _____

11) $2.3\% =$ _____

11. _____

12) $4.5\% =$ _____

12. _____

13) $16\% =$ _____

13. _____

14) $8.8\% =$ _____

14. _____

15) $0.27\% =$ _____

15. _____

16) $0.81\% =$ _____

16. _____

17) $1\% =$ _____

17. _____

18) $0.18\% =$ _____

18. _____

19) $0.54\% =$ _____

19. _____

20) $1.8\% =$ _____

20. _____



Convert the percent shown into a decimal.

1) $7.1\% = \underline{0.071}$

2) $86\% = \underline{0.86}$

3) $0.62\% = \underline{0.0062}$

4) $23\% = \underline{0.23}$

5) $0.89\% = \underline{0.0089}$

6) $0.59\% = \underline{0.0059}$

7) $6.9\% = \underline{0.069}$

8) $0.21\% = \underline{0.0021}$

9) $1.3\% = \underline{0.013}$

10) $3.7\% = \underline{0.037}$

11) $2.3\% = \underline{0.023}$

12) $4.5\% = \underline{0.045}$

13) $16\% = \underline{0.16}$

14) $8.8\% = \underline{0.088}$

15) $0.27\% = \underline{0.0027}$

16) $0.81\% = \underline{0.0081}$

17) $1\% = \underline{0.01}$

18) $0.18\% = \underline{0.0018}$

19) $0.54\% = \underline{0.0054}$

20) $1.8\% = \underline{0.018}$

Answers

1. $\underline{0.071}$

2. $\underline{0.86}$

3. $\underline{0.0062}$

4. $\underline{0.23}$

5. $\underline{0.0089}$

6. $\underline{0.0059}$

7. $\underline{0.069}$

8. $\underline{0.0021}$

9. $\underline{0.013}$

10. $\underline{0.037}$

11. $\underline{0.023}$

12. $\underline{0.045}$

13. $\underline{0.16}$

14. $\underline{0.088}$

15. $\underline{0.0027}$

16. $\underline{0.0081}$

17. $\underline{0.01}$

18. $\underline{0.0018}$

19. $\underline{0.0054}$

20. $\underline{0.018}$

**Convert the percent shown into a decimal.****Answers**

1) 90% = _____

1. _____

2) 48% = _____

2. _____

3) 28% = _____

3. _____

4) 4.7% = _____

4. _____

5) 87% = _____

5. _____

6) 0.3% = _____

6. _____

7) 46% = _____

7. _____

8) 25% = _____

8. _____

9) 6% = _____

9. _____

10) 39% = _____

10. _____

11) 34% = _____

11. _____

12) 0.29% = _____

12. _____

13) 0.02% = _____

13. _____

14) 0.41% = _____

14. _____

15) 77% = _____

15. _____

16) 0.21% = _____

16. _____

17) 43% = _____

17. _____

18) 0.69% = _____

18. _____

19) 0.09% = _____

19. _____

20) 0.57% = _____

20. _____



Convert the percent shown into a decimal.

- 1) 90% = 0.9
- 2) 48% = 0.48
- 3) 28% = 0.28
- 4) 4.7% = 0.047
- 5) 87% = 0.87
- 6) 0.3% = 0.003
- 7) 46% = 0.46
- 8) 25% = 0.25
- 9) 6% = 0.06
- 10) 39% = 0.39
- 11) 34% = 0.34
- 12) 0.29% = 0.0029
- 13) 0.02% = 0.0002
- 14) 0.41% = 0.0041
- 15) 77% = 0.77
- 16) 0.21% = 0.0021
- 17) 43% = 0.43
- 18) 0.69% = 0.0069
- 19) 0.09% = 0.0009
- 20) 0.57% = 0.0057

Answers

1. 0.9
2. 0.48
3. 0.28
4. 0.047
5. 0.87
6. 0.003
7. 0.46
8. 0.25
9. 0.06
10. 0.39
11. 0.34
12. 0.0029
13. 0.0002
14. 0.0041
15. 0.77
16. 0.0021
17. 0.43
18. 0.0069
19. 0.0009
20. 0.0057

**Convert the percent shown into a decimal.****Answers**

1) $0.41\% =$ _____

1. _____

2) $0.47\% =$ _____

2. _____

3) $7.2\% =$ _____

3. _____

4) $92\% =$ _____

4. _____

5) $6.9\% =$ _____

5. _____

6) $8\% =$ _____

6. _____

7) $3.5\% =$ _____

7. _____

8) $0.21\% =$ _____

8. _____

9) $1.4\% =$ _____

9. _____

10) $23\% =$ _____

10. _____

11) $1\% =$ _____

11. _____

12) $1.7\% =$ _____

12. _____

13) $3.1\% =$ _____

13. _____

14) $90\% =$ _____

14. _____

15) $82\% =$ _____

15. _____

16) $0.64\% =$ _____

16. _____

17) $2.6\% =$ _____

17. _____

18) $4.3\% =$ _____

18. _____

19) $0.27\% =$ _____

19. _____

20) $3.3\% =$ _____

20. _____



Convert the percent shown into a decimal.

- 1) $0.41\% = \underline{0.0041}$
- 2) $0.47\% = \underline{0.0047}$
- 3) $7.2\% = \underline{0.072}$
- 4) $92\% = \underline{0.92}$
- 5) $6.9\% = \underline{0.069}$
- 6) $8\% = \underline{0.08}$
- 7) $3.5\% = \underline{0.035}$
- 8) $0.21\% = \underline{0.0021}$
- 9) $1.4\% = \underline{0.014}$
- 10) $23\% = \underline{0.23}$
- 11) $1\% = \underline{0.01}$
- 12) $1.7\% = \underline{0.017}$
- 13) $3.1\% = \underline{0.031}$
- 14) $90\% = \underline{0.9}$
- 15) $82\% = \underline{0.82}$
- 16) $0.64\% = \underline{0.0064}$
- 17) $2.6\% = \underline{0.026}$
- 18) $4.3\% = \underline{0.043}$
- 19) $0.27\% = \underline{0.0027}$
- 20) $3.3\% = \underline{0.033}$

Answers

1. **0.0041**
2. **0.0047**
3. **0.072**
4. **0.92**
5. **0.069**
6. **0.08**
7. **0.035**
8. **0.0021**
9. **0.014**
10. **0.23**
11. **0.01**
12. **0.017**
13. **0.031**
14. **0.9**
15. **0.82**
16. **0.0064**
17. **0.026**
18. **0.043**
19. **0.0027**
20. **0.033**



Convert the percent shown into a decimal.

Answers

- 1) 5.3% = _____
- 2) 93% = _____
- 3) 85% = _____
- 4) 36% = _____
- 5) 4.9% = _____
- 6) 35% = _____
- 7) 25% = _____
- 8) 8.5% = _____
- 9) 0.1% = _____
- 10) 80% = _____
- 11) 0.74% = _____
- 12) 0.88% = _____
- 13) 15% = _____
- 14) 3% = _____
- 15) 67% = _____
- 16) 0.86% = _____
- 17) 13% = _____
- 18) 0.6% = _____
- 19) 8.6% = _____
- 20) 34% = _____

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



Convert the percent shown into a decimal.

- 1) $5.3\% = \underline{0.053}$
- 2) $93\% = \underline{0.93}$
- 3) $85\% = \underline{0.85}$
- 4) $36\% = \underline{0.36}$
- 5) $4.9\% = \underline{0.049}$
- 6) $35\% = \underline{0.35}$
- 7) $25\% = \underline{0.25}$
- 8) $8.5\% = \underline{0.085}$
- 9) $0.1\% = \underline{0.001}$
- 10) $80\% = \underline{0.8}$
- 11) $0.74\% = \underline{0.0074}$
- 12) $0.88\% = \underline{0.0088}$
- 13) $15\% = \underline{0.15}$
- 14) $3\% = \underline{0.03}$
- 15) $67\% = \underline{0.67}$
- 16) $0.86\% = \underline{0.0086}$
- 17) $13\% = \underline{0.13}$
- 18) $0.6\% = \underline{0.006}$
- 19) $8.6\% = \underline{0.086}$
- 20) $34\% = \underline{0.34}$

Answers

1. 0.053
2. 0.93
3. 0.85
4. 0.36
5. 0.049
6. 0.35
7. 0.25
8. 0.085
9. 0.001
10. 0.8
11. 0.0074
12. 0.0088
13. 0.15
14. 0.03
15. 0.67
16. 0.0086
17. 0.13
18. 0.006
19. 0.086
20. 0.34

**Convert the percent shown into a decimal.****Answers**

- 1) $0.18\% =$ _____
- 2) $0.66\% =$ _____
- 3) $2.7\% =$ _____
- 4) $70\% =$ _____
- 5) $4.7\% =$ _____
- 6) $59\% =$ _____
- 7) $4\% =$ _____
- 8) $0.13\% =$ _____
- 9) $58\% =$ _____
- 10) $1.7\% =$ _____
- 11) $47\% =$ _____
- 12) $0.94\% =$ _____
- 13) $0.9\% =$ _____
- 14) $0.24\% =$ _____
- 15) $5.8\% =$ _____
- 16) $6\% =$ _____
- 17) $80\% =$ _____
- 18) $0.59\% =$ _____
- 19) $2.1\% =$ _____
- 20) $32\% =$ _____

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



Convert the percent shown into a decimal.

- 1) $0.18\% = \underline{0.0018}$
- 2) $0.66\% = \underline{0.0066}$
- 3) $2.7\% = \underline{0.027}$
- 4) $70\% = \underline{0.7}$
- 5) $4.7\% = \underline{0.047}$
- 6) $59\% = \underline{0.59}$
- 7) $4\% = \underline{0.04}$
- 8) $0.13\% = \underline{0.0013}$
- 9) $58\% = \underline{0.58}$
- 10) $1.7\% = \underline{0.017}$
- 11) $47\% = \underline{0.47}$
- 12) $0.94\% = \underline{0.0094}$
- 13) $0.9\% = \underline{0.009}$
- 14) $0.24\% = \underline{0.0024}$
- 15) $5.8\% = \underline{0.058}$
- 16) $6\% = \underline{0.06}$
- 17) $80\% = \underline{0.8}$
- 18) $0.59\% = \underline{0.0059}$
- 19) $2.1\% = \underline{0.021}$
- 20) $32\% = \underline{0.32}$

Answers

1. $\underline{0.0018}$
2. $\underline{0.0066}$
3. $\underline{0.027}$
4. $\underline{0.7}$
5. $\underline{0.047}$
6. $\underline{0.59}$
7. $\underline{0.04}$
8. $\underline{0.0013}$
9. $\underline{0.58}$
10. $\underline{0.017}$
11. $\underline{0.47}$
12. $\underline{0.0094}$
13. $\underline{0.009}$
14. $\underline{0.0024}$
15. $\underline{0.058}$
16. $\underline{0.06}$
17. $\underline{0.8}$
18. $\underline{0.0059}$
19. $\underline{0.021}$
20. $\underline{0.32}$

**Convert the percent shown into a decimal.****Answers**

1) $6\% =$ _____

1. _____

2) $0.33\% =$ _____

2. _____

3) $43\% =$ _____

3. _____

4) $3\% =$ _____

4. _____

5) $48\% =$ _____

5. _____

6) $47\% =$ _____

6. _____

7) $0.72\% =$ _____

7. _____

8) $0.57\% =$ _____

8. _____

9) $4.7\% =$ _____

9. _____

10) $0.27\% =$ _____

10. _____

11) $5.7\% =$ _____

11. _____

12) $0.66\% =$ _____

12. _____

13) $5.8\% =$ _____

13. _____

14) $0.82\% =$ _____

14. _____

15) $55\% =$ _____

15. _____

16) $34\% =$ _____

16. _____

17) $0.46\% =$ _____

17. _____

18) $13\% =$ _____

18. _____

19) $0.59\% =$ _____

19. _____

20) $51\% =$ _____

20. _____



Convert the percent shown into a decimal.

- 1) $6\% = \underline{0.06}$
- 2) $0.33\% = \underline{0.0033}$
- 3) $43\% = \underline{0.43}$
- 4) $3\% = \underline{0.03}$
- 5) $48\% = \underline{0.48}$
- 6) $47\% = \underline{0.47}$
- 7) $0.72\% = \underline{0.0072}$
- 8) $0.57\% = \underline{0.0057}$
- 9) $4.7\% = \underline{0.047}$
- 10) $0.27\% = \underline{0.0027}$
- 11) $5.7\% = \underline{0.057}$
- 12) $0.66\% = \underline{0.0066}$
- 13) $5.8\% = \underline{0.058}$
- 14) $0.82\% = \underline{0.0082}$
- 15) $55\% = \underline{0.55}$
- 16) $34\% = \underline{0.34}$
- 17) $0.46\% = \underline{0.0046}$
- 18) $13\% = \underline{0.13}$
- 19) $0.59\% = \underline{0.0059}$
- 20) $51\% = \underline{0.51}$

Answers

1. $\underline{0.06}$
2. $\underline{0.0033}$
3. $\underline{0.43}$
4. $\underline{0.03}$
5. $\underline{0.48}$
6. $\underline{0.47}$
7. $\underline{0.0072}$
8. $\underline{0.0057}$
9. $\underline{0.047}$
10. $\underline{0.0027}$
11. $\underline{0.057}$
12. $\underline{0.0066}$
13. $\underline{0.058}$
14. $\underline{0.0082}$
15. $\underline{0.55}$
16. $\underline{0.34}$
17. $\underline{0.0046}$
18. $\underline{0.13}$
19. $\underline{0.0059}$
20. $\underline{0.51}$

**Convert the percent shown into a decimal.****Answers**

- 1) 6.1% = _____
- 2) 14% = _____
- 3) 13% = _____
- 4) 99% = _____
- 5) 61% = _____
- 6) 0.26% = _____
- 7) 2% = _____
- 8) 9.7% = _____
- 9) 8.3% = _____
- 10) 7.1% = _____
- 11) 0.32% = _____
- 12) 0.78% = _____
- 13) 7.4% = _____
- 14) 96% = _____
- 15) 0.71% = _____
- 16) 4.3% = _____
- 17) 8.5% = _____
- 18) 0.4% = _____
- 19) 3.6% = _____
- 20) 9.5% = _____

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



Convert the percent shown into a decimal.

Answers

- 1) 6.1% = 0.061
- 2) 14% = 0.14
- 3) 13% = 0.13
- 4) 99% = 0.99
- 5) 61% = 0.61
- 6) 0.26% = 0.0026
- 7) 2% = 0.02
- 8) 9.7% = 0.097
- 9) 8.3% = 0.083
- 10) 7.1% = 0.071
- 11) 0.32% = 0.0032
- 12) 0.78% = 0.0078
- 13) 7.4% = 0.074
- 14) 96% = 0.96
- 15) 0.71% = 0.0071
- 16) 4.3% = 0.043
- 17) 8.5% = 0.085
- 18) 0.4% = 0.004
- 19) 3.6% = 0.036
- 20) 9.5% = 0.095

1. 0.061
2. 0.14
3. 0.13
4. 0.99
5. 0.61
6. 0.0026
7. 0.02
8. 0.097
9. 0.083
10. 0.071
11. 0.0032
12. 0.0078
13. 0.074
14. 0.96
15. 0.0071
16. 0.043
17. 0.085
18. 0.004
19. 0.036
20. 0.095

**Convert the percent shown into a decimal.****Answers**

1) $0.42\% =$ _____

1. _____

2) $0.2\% =$ _____

2. _____

3) $0.47\% =$ _____

3. _____

4) $0.77\% =$ _____

4. _____

5) $2.5\% =$ _____

5. _____

6) $4.8\% =$ _____

6. _____

7) $0.57\% =$ _____

7. _____

8) $46\% =$ _____

8. _____

9) $7\% =$ _____

9. _____

10) $41\% =$ _____

10. _____

11) $6\% =$ _____

11. _____

12) $91\% =$ _____

12. _____

13) $0.38\% =$ _____

13. _____

14) $3.1\% =$ _____

14. _____

15) $1.3\% =$ _____

15. _____

16) $42\% =$ _____

16. _____

17) $0.67\% =$ _____

17. _____

18) $76\% =$ _____

18. _____

19) $1.2\% =$ _____

19. _____

20) $43\% =$ _____

20. _____



Convert the percent shown into a decimal.

- 1) $0.42\% = \underline{0.0042}$
- 2) $0.2\% = \underline{0.002}$
- 3) $0.47\% = \underline{0.0047}$
- 4) $0.77\% = \underline{0.0077}$
- 5) $2.5\% = \underline{0.025}$
- 6) $4.8\% = \underline{0.048}$
- 7) $0.57\% = \underline{0.0057}$
- 8) $46\% = \underline{0.46}$
- 9) $7\% = \underline{0.07}$
- 10) $41\% = \underline{0.41}$
- 11) $6\% = \underline{0.06}$
- 12) $91\% = \underline{0.91}$
- 13) $0.38\% = \underline{0.0038}$
- 14) $3.1\% = \underline{0.031}$
- 15) $1.3\% = \underline{0.013}$
- 16) $42\% = \underline{0.42}$
- 17) $0.67\% = \underline{0.0067}$
- 18) $76\% = \underline{0.76}$
- 19) $1.2\% = \underline{0.012}$
- 20) $43\% = \underline{0.43}$

Answers

1. **0.0042**
2. **0.002**
3. **0.0047**
4. **0.0077**
5. **0.025**
6. **0.048**
7. **0.0057**
8. **0.46**
9. **0.07**
10. **0.41**
11. **0.06**
12. **0.91**
13. **0.0038**
14. **0.031**
15. **0.013**
16. **0.42**
17. **0.0067**
18. **0.76**
19. **0.012**
20. **0.43**

**Convert the percent shown into a decimal.****Answers**

1) 34% = _____

1. _____

2) 5.9% = _____

2. _____

3) 0.74% = _____

3. _____

4) 2.8% = _____

4. _____

5) 0.83% = _____

5. _____

6) 0.61% = _____

6. _____

7) 2.7% = _____

7. _____

8) 0.73% = _____

8. _____

9) 0.5% = _____

9. _____

10) 8.3% = _____

10. _____

11) 54% = _____

11. _____

12) 6.1% = _____

12. _____

13) 0.4% = _____

13. _____

14) 9.3% = _____

14. _____

15) 0.23% = _____

15. _____

16) 4.2% = _____

16. _____

17) 7.2% = _____

17. _____

18) 95% = _____

18. _____

19) 83% = _____

19. _____

20) 2.4% = _____

20. _____



Convert the percent shown into a decimal.

- 1) 34% = 0.34
- 2) 5.9% = 0.059
- 3) 0.74% = 0.0074
- 4) 2.8% = 0.028
- 5) 0.83% = 0.0083
- 6) 0.61% = 0.0061
- 7) 2.7% = 0.027
- 8) 0.73% = 0.0073
- 9) 0.5% = 0.005
- 10) 8.3% = 0.083
- 11) 54% = 0.54
- 12) 6.1% = 0.061
- 13) 0.4% = 0.004
- 14) 9.3% = 0.093
- 15) 0.23% = 0.0023
- 16) 4.2% = 0.042
- 17) 7.2% = 0.072
- 18) 95% = 0.95
- 19) 83% = 0.83
- 20) 2.4% = 0.024

Answers

1. 0.34
2. 0.059
3. 0.0074
4. 0.028
5. 0.0083
6. 0.0061
7. 0.027
8. 0.0073
9. 0.005
10. 0.083
11. 0.54
12. 0.061
13. 0.004
14. 0.093
15. 0.0023
16. 0.042
17. 0.072
18. 0.95
19. 0.83
20. 0.024

**Convert the percent shown into a decimal.****Answers**

1) $6.3\% =$ _____

1. _____

2) $62\% =$ _____

2. _____

3) $49\% =$ _____

3. _____

4) $0.97\% =$ _____

4. _____

5) $0.08\% =$ _____

5. _____

6) $2\% =$ _____

6. _____

7) $7.5\% =$ _____

7. _____

8) $9.9\% =$ _____

8. _____

9) $0.9\% =$ _____

9. _____

10) $1\% =$ _____

10. _____

11) $0.29\% =$ _____

11. _____

12) $61\% =$ _____

12. _____

13) $19\% =$ _____

13. _____

14) $0.23\% =$ _____

14. _____

15) $2.2\% =$ _____

15. _____

16) $6.9\% =$ _____

16. _____

17) $83\% =$ _____

17. _____

18) $4.9\% =$ _____

18. _____

19) $46\% =$ _____

19. _____

20) $7.9\% =$ _____

20. _____



Convert the percent shown into a decimal.

1) $6.3\% = \underline{0.063}$

2) $62\% = \underline{0.62}$

3) $49\% = \underline{0.49}$

4) $0.97\% = \underline{0.0097}$

5) $0.08\% = \underline{0.0008}$

6) $2\% = \underline{0.02}$

7) $7.5\% = \underline{0.075}$

8) $9.9\% = \underline{0.099}$

9) $0.9\% = \underline{0.009}$

10) $1\% = \underline{0.01}$

11) $0.29\% = \underline{0.0029}$

12) $61\% = \underline{0.61}$

13) $19\% = \underline{0.19}$

14) $0.23\% = \underline{0.0023}$

15) $2.2\% = \underline{0.022}$

16) $6.9\% = \underline{0.069}$

17) $83\% = \underline{0.83}$

18) $4.9\% = \underline{0.049}$

19) $46\% = \underline{0.46}$

20) $7.9\% = \underline{0.079}$

Answers

1. $\underline{0.063}$

2. $\underline{0.62}$

3. $\underline{0.49}$

4. $\underline{0.0097}$

5. $\underline{0.0008}$

6. $\underline{0.02}$

7. $\underline{0.075}$

8. $\underline{0.099}$

9. $\underline{0.009}$

10. $\underline{0.01}$

11. $\underline{0.0029}$

12. $\underline{0.61}$

13. $\underline{0.19}$

14. $\underline{0.0023}$

15. $\underline{0.022}$

16. $\underline{0.069}$

17. $\underline{0.83}$

18. $\underline{0.049}$

19. $\underline{0.46}$

20. $\underline{0.079}$