Converting A Percent To a Decimal (Less than 1)

Name:

Convert the percent shown into a decimal.

1) 0.41% = _____

2) 0.47% = _____

3) 7.2% = _____

4) 92% = _____

5) 6.9% = _____

6) 8% = _____

7) 3.5% = _____

8) 0.21% = _____

9) 1.4% = _____

10) 23% = _____

11) 1% = _____

12) 1.7% = _____

13) 3.1% = _____

14) 90% = _____

15) 82% = _____

16) 0.64% = _____

17) 2.6% = _____

18) 4.3% = _____

19) 0.27% = _____

20) 3.3% = _____

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

Converting A Percent To a Decimal (Less than 1) Name: **Answer Key**

Convert the percent shown into a decimal.

1) 0.41% = 0.0041

2) 0.47% = 0.0047

3) 7.2% = 0.072

4) 92% = 0.92

5) 6.9% = 0.069

6) 8% = 0.08

7) 3.5% = 0.035

8) 0.21% = 0.0021

9) 1.4% = 0.014

10) 23% = 0.23

11) 1% = 0.01

12) 1.7% = 0.017

13) 3.1% = 0.031

14) 90% = 0.9

15) 82% = 0.82

16) 0.64% = 0.0064

17) 2.6% = 0.026

18) 4.3% = 0.043

19) 0.27% = 0.0027

20) 3.3% = 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**

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