

UNIT 9: WORKING WITH PERCENTAGES

Exercise 9.1 Classwork or Homework



Do the following exercises.
Show all your steps.

Rewrite the percentages as decimals.

1. 54%

2. 89%

3. 57%

4. 68%

5. 28%

6. 85%

7. 73%

8. 87%

9. 17%

10. 25%

Convert the decimals to percentages

11. 0,72

12. 1,66

13. 0,23

14. 1,18

15. 0,82

16. 0,48

17. 0,35

18. 0,774

19. 0,814

20. 0,94

Convert the percentages to fractions

21. 12%

22. 23%

23. 35%

24. 48%

25. 53%

26. 61%

27. 72%

28. 88%

29. 91%

30. 10%

Convert the fractions to percentage

31. $\frac{16}{50}$

32. $\frac{29}{20}$

33. $\frac{3}{8}$

34. $\frac{46}{50}$

35. $\frac{4}{10}$

36. $\frac{17}{20}$

37. $\frac{22}{25}$

38. $\frac{33}{40}$

39. $\frac{7}{8}$

40. $\frac{3}{16}$

Exercise 9.2 Classwork or Homework

Rewrite the percentages as decimals.

1. 94%

2. 7%

3. 32%

4. 62%

5. 67%

6. 22%

7. 13%

8. 25%

9. 62%

10. 26%

Convert the decimals to percentages.

11. 0,368

12. 0,598

13. 1,22

14. 0,532

15. 0,51

16. 0,77

17. 0,657

18. 0,47

19. 1,06

20. 0,485

Convert the percentage to fractions.

21. 13%

22. 28%