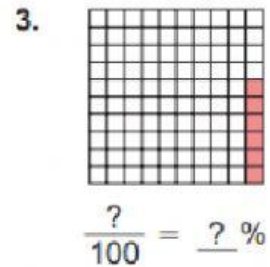
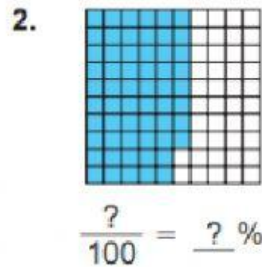
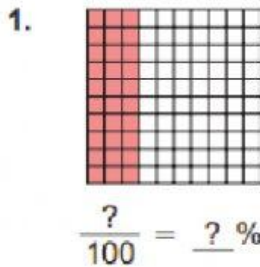


Content HW_Grade-5_Percentages

The Relationship between Fractions and Percentages

1. Calculate the fraction of the shaded grid & then convert the same in percentage.



2.

Draw a number line to show each percent. Write each percent as a fraction.

34. 12%

35. 80%

36. 45%

37. 22%

38. 64%

3. **Express each as an equivalent fraction.**

28. $\frac{1}{10}\%$

29. $\frac{12}{25}\%$

30. $\frac{7}{8}\%$

34. $\frac{5}{16}\%$

35. $\frac{4}{15}\%$

36. $\frac{3}{7}\%$

4.

Write as a percent.

4. $\frac{3}{4}$

5. $\frac{4}{5}$

6. $\frac{7}{20}$

7. $\frac{13}{50}$

8. $\frac{9}{10}$

9. $\frac{6}{25}$

10. 2 out of 5

11. 3 out of 20

12. 21 out of 25

13. 7 out of 10

5.

What percent of the grid is modeled on a 10×10 grid if all squares of the grid are shaded? if none are shaded?