Codeyoung

Concept CW_Grade-5_Percentages

The Relationship between Fractions and Percentages

1. Write the percentages in the fraction form.

4. 70%	**5.** 46%	**6.** 11%	**7.** 5%	**8.** 8%
9. 27%	**10.** 30%	**11.** 92%	**12.** 71%	**13.** 89%

2.

Write as a percent.

11. $\frac{7}{8}$	**12.** $\frac{9}{16}$	**13.** $\frac{7}{16}$	**14.** $\frac{24}{30}$	**15.** $\frac{42}{60}$
16. $\frac{1}{8}$	**17.** $\frac{1}{16}$	**18.** $\frac{16}{40}$	**19.** $\frac{30}{32}$	**20.** $\frac{44}{64}$

3.

Write as an equivalent percent.

12. $\frac{3}{4}$ **13.** $\frac{24}{30}$ **14.** $\frac{5}{9}$

4.

Shade a 10 × 10 grid to model each percent.
Then write as a fraction in simplest form.

14. 28%	**15.** 5%	**16.** 30%	**17.** 64%	**18.** 44%	**19.** 29%
20. 52%	**21.** 4%	**22.** 85%	**23.** 13%	**24.** 18%	**25.** 30%

5.

Leesan received a score of 84% on
a math quiz. What fraction of the
questions did she answer incorrectly?