

SKILL 11: Practice

Convert each percent to a fraction in lowest terms and to a decimal.

1. 80%

Fraction: _____

Decimal: _____

2. 25%

Fraction: _____

Decimal: _____

3. 3%

Fraction: _____

Decimal: _____

4. 75%

Fraction: _____

Decimal: _____

5. 16%

Fraction: _____

Decimal: _____

6. 94%

Fraction: _____

Decimal: _____

Convert each fraction or decimal to a percent. Round to the nearest tenth of a percent if necessary.

7. $\frac{3}{10}$ _____

8. $\frac{37}{50}$ _____

9. $\frac{18}{20}$ _____

10. $\frac{1}{2}$ _____

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

12. $\frac{93}{100}$ _____

13. 0.43 _____

14. 0.01 _____

15. 0.74 _____

16. $\frac{4}{9}$ _____

17. $\frac{1}{8}$ _____

18. $\frac{23.5}{100}$ _____

The table at the right shows what part of her allowance each girl saves.

19. Who saves the greatest percent of her allowance? _____
20. Who saves the smallest percent of her allowance? _____
21. Which girls save the same percent? _____

Savings Rate

Lindy	$\frac{1}{5}$
Sonia	16%
Annie	0.25
Gena	20%
Mari	$\frac{1}{10}$



22. Write 0.347 as a percent.

A 34.7%

C 3.47%

B 347%

D 0.00347%

Skill 11

23. Which shows a unit rate?

F $\frac{1 \text{ ride}}{\$10}$

H $\frac{\$10}{\$1}$

G $\frac{10 \text{ rides}}{\$1}$

J $\frac{10 \text{ rides}}{\$10}$

Skill 3