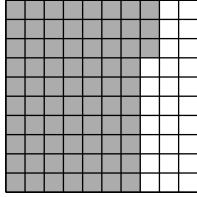


Name: _____

Date: _____



1. Which percent names the amount of the grid that is shaded?

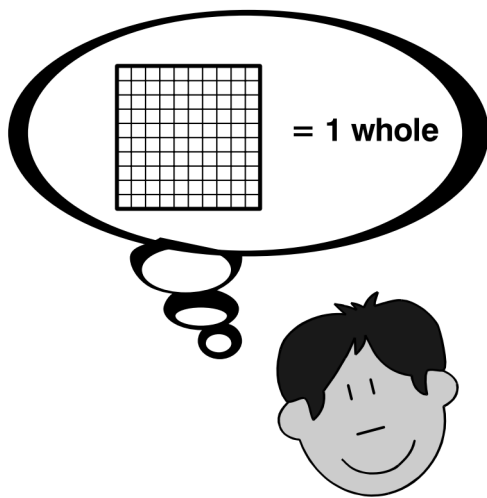
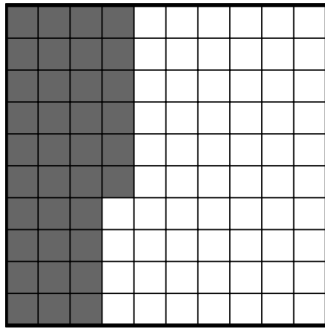
- A. 6.3% B. 7.3% C. 63% D. 73%

2. Abby saves $\frac{3}{5}$ of her weekly allowance.

What percent of her weekly allowance does Abby save?

- A. 20% B. 35% C. 53% D. 60%

3. Use the figure below to answer the following question.

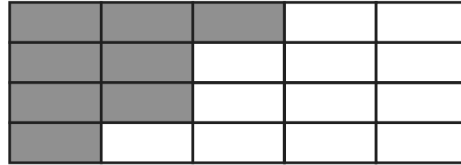


Which decimal tells how much of the large square is SHADED?

- A. 0.36 B. 3.6 C. 0.64 D. 6.3

4. Use the diagram below to answer the following question.

Parking Lot

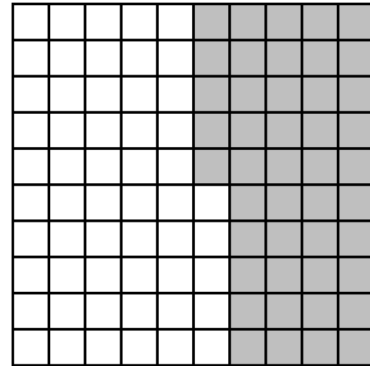


= one parking space

The shaded parts of the diagram represent the spaces that are reserved. What percent of the spaces is reserved?

- A. 20% B. 30% C. 40% D. 50%

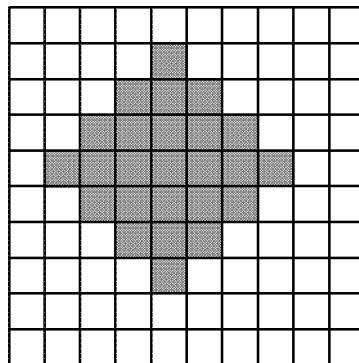
5. A decimal number is shown on a grid.



Which number is less than the number shown on the grid?

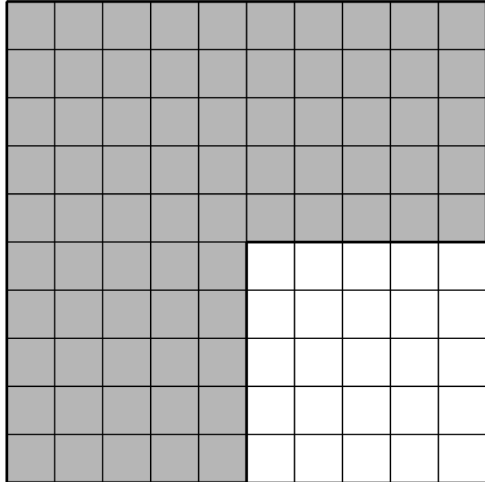
- A. 0.9 B. 0.48 C. 0.450 D. 0.275

6. How much of the hundred grid is shaded?



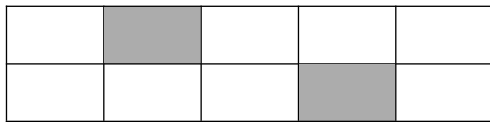
- A. 0.20 B. 0.25 C. 0.27 D. 0.29

7. Based on the hundredths grid below, which of the following decimals is equivalent to $\frac{31}{4}$?



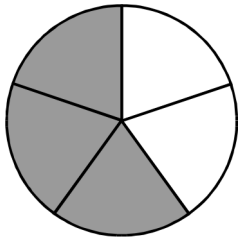
- A. 0.75 B. 0.50 C. 0.34 D. 0.25

8. What percent of the large rectangle below is shaded?



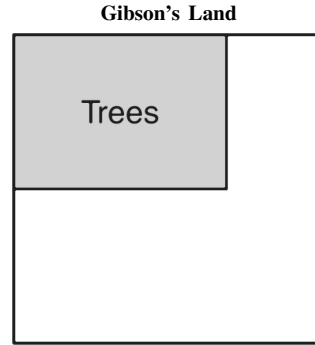
- A. 2% B. 4% C. 20% D. 25%

9. *About* what percent of this figure is shaded?



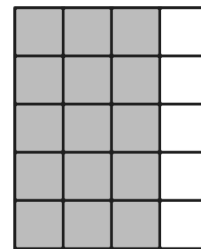
- A. 5% B. 25% C. 60%

10. This square is shaded gray to represent the part of Gibson's land that is covered with trees.



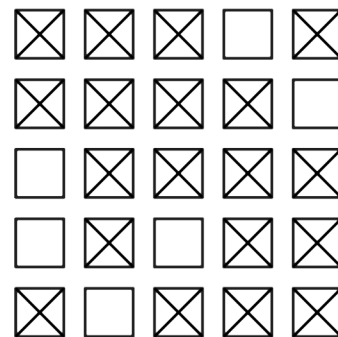
About what percent of Gibson's land is covered with trees?

- A. between 10% and 25% B. between 25% and 50%
 C. between 50% and 75% D. between 75% and 100%
11. Sally planted pumpkin seeds. She shaded part of this rectangle gray to represent the percent of the pumpkin seeds that sprouted. What percent of the pumpkin seeds sprouted?



- A. 15% B. 60% C. 75% D. 80%
12. Ms. Tinsdale marked an "X" on her seating chart for each student buying lunch.

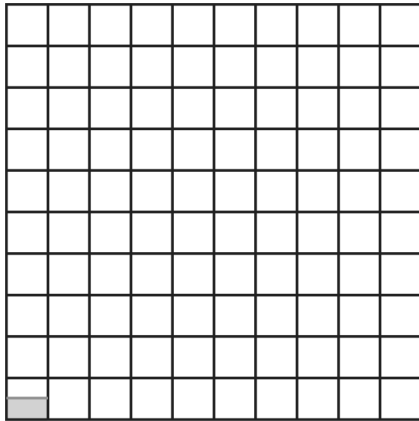
Seating Chart



What percent of the students are buying lunch?

- A. 19% B. 24% C. 76% D. 94%

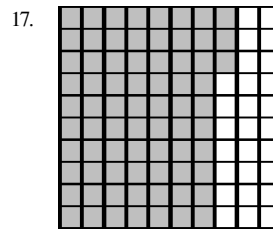
13. What is the procedure to change any decimal number to a percent?
- A. Add 100 to the decimal.
 - B. Multiply the decimal by 100 and affix a percent symbol.
 - C. Divide the decimal by 100.
 - D. Drop the decimal and put a percent symbol at the end of the number.
14. Over the summer, Tina swam in 45 swim meets. She won 27 meets. What percent of the swim meets did Tina win?
- A. 27%
 - B. 40%
 - C. 60%
 - D. 80%
15. The grid shown represents the people that Maggie surveyed to see how many of them have an identical twin.



The shaded area represents the people surveyed that have an identical twin.

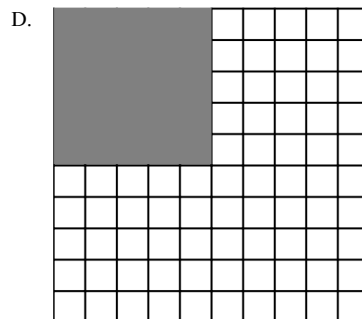
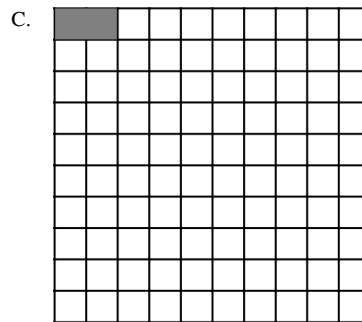
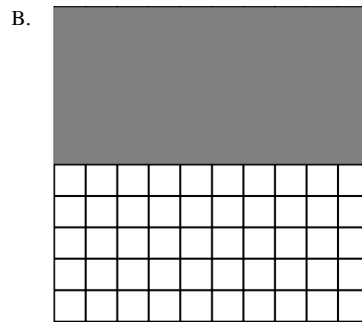
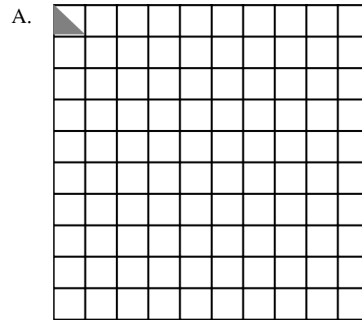
What percent of the people in Maggie's survey have an identical twin?

- A. 0.1%
 - B. 0.5%
 - C. 1.0%
 - D. 5.0%
16. Richard answered 22 of the 25 questions on this week's Language Arts test correctly. About what percent of the total number of questions did he answer correctly?
- A. 22 percent
 - B. 40 percent
 - C. 80 percent
 - D. 90 percent



Which percent names the amount of the grid that is shaded?

- A. 6.3%
 - B. 7.3%
 - C. 63%
 - D. 73%
18. Which model represents $\frac{1}{2}\%$?



19. Carlos scored 24 points in a basketball game last Friday. His team scored a total of 88 points in that game. What percent of the total points did Carlos score? Round your answer to the nearest percent. Show the work.

Answer: _____%

20. Which number has the same value as 0.14?

A. 0.14% B. 1.40% C. 14.0% D. 140.0%

21. Forty percent of Ms. Liu's class returned their field trip permission slips on Friday. What fraction of the class returned their field trip permission slips on Friday?

A. $\frac{1}{5}$ B. $\frac{1}{4}$ C. $\frac{2}{5}$ D. $\frac{2}{3}$

22. Which expression is the same as 11%?

A. $\frac{1}{11}$ B. 0.11 C. 1.11 D. 1:11

23. Karin was practicing her free throws. During one practice period she made 48 baskets and missed 12. What percent of the total shots did she make?

A. 0.80% B. 20% C. 75% D. 80%

24. Which fraction means the same as 0.17?

A. $\frac{17}{10}$ B. $\frac{17}{100}$ C. $\frac{17}{1000}$ D. $\frac{17}{1}$

25. What is $\frac{3}{8}$ written as a percent?

A. 26.7% B. 30% C. 37.5% D. 50%