Finding the Percent of a Number

Find the percent of each number.

1. 42% of 800 _____   **2.** 5.6% of 425 _____   **3.** 85% of 15 _____

4. $33\frac{1}{3}$% of 678 _____   **5.** 12% of 65 _____   **6.** 58% of 324 _____

7. 98% of 422 _____   **8.** 32% of 813.5 _____   **9.** 78% of 219 _____

10. 13% of 104 _____   **11.** 24% of 529 _____   **12.** 4.5% of 82 _____

13. 64% of 912 _____   **14.** 128% of 256 _____   **15.** 63% of 1,368 _____

16. About 42% of the flag of the United States is red.
On a flag that is 9 feet tall and 15 feet wide, how
many square feet are red? _____

17. Estimation Estimate 68% of 32, then find
the actual answer. Which is greater? _____

_____

For **18** and **19**, round your answer to the nearest whole number.

18. An adult has 206 bones. Of those, approximately 2.9% are found
in the inner ear. About how many bones in the human body are
found in the inner ear?

_____

19. Approximately 12.6% of the bones are vertebrae in the human
back. About how many bones in the human body are vertebrae?

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20. 45 is 12% of which number?

   A 540   **B** 450   **C** 375   **D** 5.4

21. Writing to Explain Without calculating, tell which is greater, 52%
of 3,400 or 98% of 1,500. Explain.

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