Homework Practice

3NS2.4, 3MR2.1

Estimate Products

Estimate. Round to the nearest ten.

1.
$$72 \times 4 =$$

2.
$$15 \times 6 =$$

1.
$$72 \times 4 =$$
 2. $15 \times 6 =$ **3.** $45 \times 3 =$ **4.** $82 \times 8 =$ **...**

5.
$$34 \times 6 =$$

6.
$$27 \times 5 =$$

5.
$$34 \times 6 =$$
 6. $27 \times 5 =$ **7.** $66 \times 7 =$ **8.** $87 \times 3 =$

Estimate. Round to the nearest hundred.

9.
$$370 \times 9 =$$

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 10. $252 \times 5 =$ **11.** $416 \times 5 =$

13.
$$626 \times 3 =$$

12.
$$509 \times 6 =$$
 ______ **13.** $626 \times 3 =$ _____ **14.** $849 \times 4 =$ _____

15.
$$639 \times 8 =$$

16.
$$771 \times 9 =$$

15.
$$639 \times 8 =$$
 ______ **16.** $771 \times 9 =$ ______ **17.** $235 \times 4 =$ ______

Solve. Estimate by rounding to the nearest ten or nearest hundred.

18. Sonia carved a pumpkin and found 843 seeds inside. If she carved 5 more pumpkins, about how many seeds should she find? _____

19. The washer takes about 53 minutes to complete a load of laundry. If Francisco washes 8 loads of laundry a week, about how long is the washer running?

Solve. Use logical reasoning. (Lesson 14-2)

20. Four girls discussed their favorite colors. Olivia likes the color of oranges and pumpkins. Marisol likes the hues of grass and tree leaves. Patricia likes shades similar to apples and cherries. Cristina likes the color of the sky when the sun is shining. What color did each girl like?

21. There were three gifts in three boxes. The toy was not in the metal box. The homemade pretzels were not in a cardboard box. The stuffed animal was not in a wooden or cardboard box. What gifts were in each of the boxes?