

Multiplying Whole Numbers and Decimals

Place the decimal point in each product.

1. $3 \times 6.892 = 20676$ _____ 2. $0.3 \times 4.57 = 1371$ _____

Find each product.

3. $14.3 \times 2.1 \times 8.9 =$ _____ 4. $0.45 \times 0.01 =$ _____

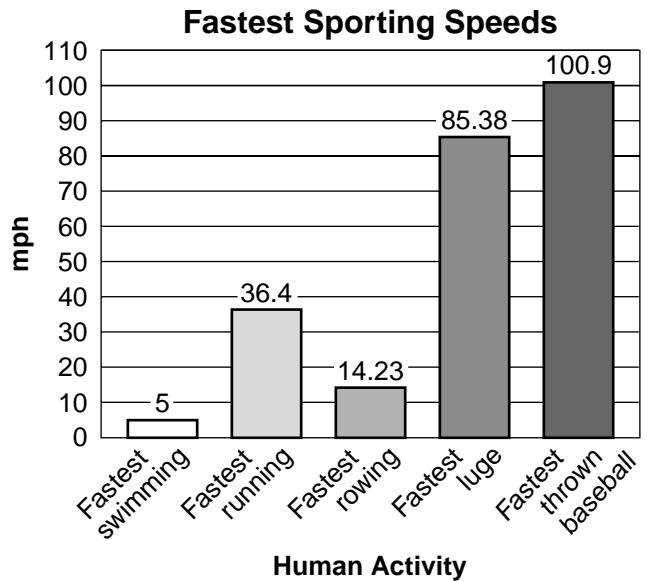
5. $67.1 \times 0.3 \times 0.4 =$ _____ 6. $582.1 \times 4.2 =$ _____

7. **Reasoning** Show how to find the product of 16.2×4 using addition.

8. Which activity is 6 times faster than the fastest rowing speed?

9. The fastest speed a table tennis ball has been hit is 21.12 times faster than the speed for the fastest swimmer. What is the speed for the table tennis ball?

10. How fast would 1.5 times the fastest rowing speed be?



Test Prep

11. Which is the product of 241.82×3.8 ?

- A. 91.8916 B. 918.916 C. 9,189.16 D. 91,891.6

12. **Writing in Math** Explain why multiplying 37.4×0.01 gives a product that is less than 37.4.

