



Multiply a 3-Digit Number by a 1-Digit Number

CA Standards
KEY NS 2.4, MR 2.1

Solve.

1. The school store sold 4 boxes of pencils last week. Each box had 112 pencils. How many pencils did the store sell last week?

3. In a package of pencils, 8 are yellow and 4 are blue. How many yellow pencils are in 426 packages?

5. A single pencil can draw a line equal to the length of 616 football fields! If you wanted to draw a line equal to the length of about 3,000 football fields, would you need 3, 4, or 5 pencils? Explain.

2. Enough pencils are produced on Earth each year to circle the moon about 225 times! How many times could the pencils produced in 3 years circle the moon?

4. An art supply store sold 243 boxes of pencils last year. Each box cost \$3. How much money did the store receive for the pencils sold last year?

6. The school store has 3,000 pencils. They want to stock an eraser for each pencil. The erasers come in bags of 250. The store ordered 9 bags. Will they have an eraser for each pencil? Explain.
