a) 4032
b) 81
c) 3105
d) 620
e) 10
f) 100

1.4 × 10 × 10 × 10 $\boxed{=}$ 1.4 × 1,000

1.4 × 10 × 100 $\boxed{=}$ 1.4 × 1,000

1.4 × 10 × 10 $\boxed{<}$ 1.4 × 1,000

1.4 × 10 × 2 $\boxed{<}$ 1.4 × 100

She has multiplied by 2 and added two zeros. She hasn't considered the place value of each digit. 14.3×200 = 2,860

Any answer that explains when you multiply by 100 the digits need to move two place to the left. If you just add zeros to a decimal the number stay exactly the same.

Working Deeper

E.g. 0.002 $\boxed{×10}$ $\boxed{×100}$ $\boxed{×1,000}$ = 2,000

There are a number of answers. Check yours on a calculator.