

Math Concepts HW 24 1.20.15

Model multiplication on a rectangle for each product, and add up the boxes to find your product.

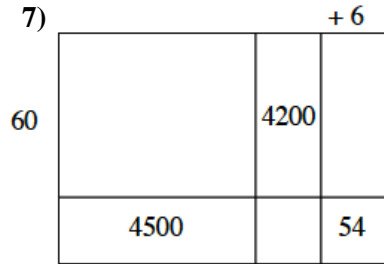
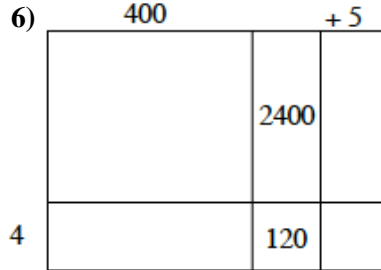
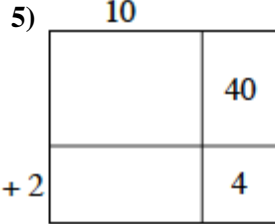
1) $12 \cdot 27$

2) $(73)(42)$

3) $(3)(206)$

4) $125 \cdot 81$

Fill in the missing values on these models, and write the final product equation (like $12 \cdot 13 = 156$).



Round each decimal to the specified place value.

8) 17.1936 (hundredths)

9) 0.2302 (thousandths)

10) 482.0759 (hundreds)

11) 8.256 (tenths)

12) Find the area.

13) $102\frac{3}{8} + 95\frac{3}{10}$

14) $80\frac{5}{6} - 37\frac{1}{4}$

15) $456\frac{4}{5} + 778\frac{2}{3}$

16) Find half of $\frac{7}{15}$.

17) Solve $8n = 216$

18) Solve $8n = 253$

