

Name: _____

MATH 1500: Quiz Ch. 2

Perform the following operations. You may not use a calculator.

1. $\frac{8}{9} \cdot \frac{15}{32}$

2. $2\frac{3}{4} \cdot 1\frac{2}{3}$

3. $\frac{5}{6} \div \frac{25}{18}$

4. $6\frac{7}{8} \div 2\frac{1}{4}$

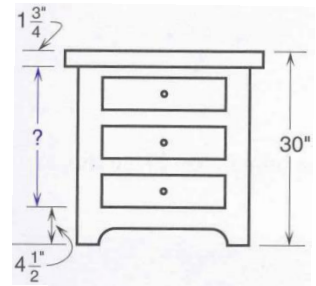
5. $5\frac{6}{7} - 2\frac{1}{3}$

6. $\frac{9}{20} - \frac{3}{10}$

7. $4\frac{1}{5} - 2\frac{3}{4}$

8. $\frac{11}{16} - \frac{1}{8} - \frac{1}{3}$

9. A cabinet 30 inches high must have a $4\frac{1}{2}$ inch base and a $1\frac{3}{4}$ inch top. How much space is left for drawers?



10. Find the missing dimension of A in the drawing shown.

