## Math Concepts HW 5 2.3.15

1) This will require the internet. Spend ten minutes on MobyMax Fact Master.

- Log on by clicking the MobyMax link on my website.
- Type "cheldelin" as your school (there is no school code).
- Username \& Password: first name, password is CMS
- Click on the Fact Master button.
- Take the placement test, then practice your skills for 10 minutes.

Find the area.


Arrange from least to greatest:
6) $0.07,0.2,0.119$
7) $\frac{1}{2}, \frac{2}{5}, \frac{3}{8}$
8) $0,-4,-1.5$
9) $0.125,12.5,1.25$
10) Graph and connect the points: $A=(-2,3) B=(4,-4) C=(-2,-4)$
11) Find the length of segment BC.
12) Find area of $\triangle A B C$.
13) $\frac{5}{6}=\frac{\square}{18}$
14) $\frac{7}{9}=\frac{\square}{36}$
15) $\frac{4}{7}=\frac{\square}{56}$
16) $\frac{3}{10}=\frac{\square}{100}$
17) $\frac{5}{6}+\frac{3}{8}$
18) $\frac{5}{6} \times \frac{3}{8}$
19) $\frac{6}{7}-\frac{2}{3}$
20) $\frac{6}{7} \cdot \frac{2}{3}$
21) $3+2 \frac{1}{2}$
22) $3 \times 2 \frac{1}{2}$
23) $3-2 \frac{1}{2}$
24) Four fifths of Cruella Deville's 20 dogs were dalmations. How many dalmations did she own?

