

Math Concepts HW 9 2.11.15

1) Work on MobyMax Fact Master for ten minutes, or until you reach 100% on the Subtraction Thermometer. There will be a subtraction facts quiz in class on Thursday 2.12.

Write each decimal as a mixed number: 2) 7.5 3) 14.07 4) 9.8 5) 20.02 6) 112.29

Find the answer: 7) $0.2 \cdot 0.4$ 8) 0.3×0.03 9) $0.05 \cdot 0.07$ 10) $(0.08)(0.7)$

Solve each equation. Show your ALGEBRA steps!

11) $n - 40 = -70$

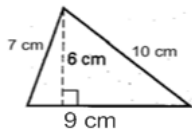
12) $5k = 700$

13) $z - \frac{2}{3} = \frac{3}{5}$

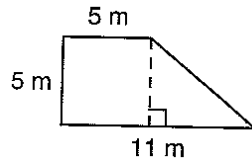
14) $200 = \frac{a}{5}$

15) $g + 21\frac{3}{4} = 78\frac{11}{12}$

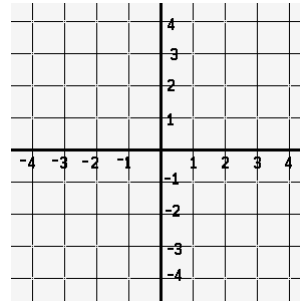
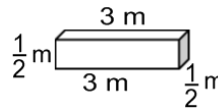
16) Find the area.



17) Find the area.



18) Find the volume



19) Find the area of $\triangle ABC$: $A = (-2, 0)$ $B = (2, -4)$ $C = (-4, -4)$. \longrightarrow

20) Find $\frac{1}{2}$ of $7\frac{1}{2}$.

21) How many $\frac{1}{2}$'s are in $7\frac{1}{2}$?