

A7

Integers Practice #1

Note Title

25/02/2014

Solve:

1. $(+5) + (-9) = -4$

2. $(-17) - (-13) = -4$

3. $(-6) + (+2) = -4$

4. $120 \div (-30) = -4$

5. $(-3) \times (-10) - 3 =$

6. $24 \div (-3) - (14) =$

$+30 - 3 = 27$

$-8 - 14 = -22$

7. $9 - (-4) \times (-4) =$

8. $3 - (-42) \div (-6) =$

$9 - (-16) = 25$

$3 - +7 = -4$

9. $27 - (-12) - 24 \div 6 =$

10. $25 + (-3) \times (-3) \times (-2) =$

$27 - (-12) - 4$

$25 + 9 \times (-2)$

$39 - 4 = 35$

$25 + -18 = 7$

Word Problems:

1. If your mom gives you \$40 per month allowance, how much will you have after 14 months?

$$\begin{array}{r} 40 \\ \times 14 \\ \hline 160 \\ +400 \\ \hline \$560 \end{array}$$

$$\begin{array}{r} 14 \\ \times 4 \\ \hline 56 \end{array} = 560$$

2. If the temperature drops 2°C an hour, how long will it take to drop 16°C ?

$16 \div 2 = 8 \text{ hours}$