

Calculating Rate of Pay or Hours Worked

1. Andrew made \$604.80 by working 40 hours in one week at regular pay. What is his hourly rate of pay?

Hint:

Amount earned = rate of pay \times number of hours

Let 'r' be the rate of pay.

$$\$604.80 = r \times 40 \text{ hours}$$

2. Ismar works in the meat department at a grocery store that pays him \$12.32/hour. He would like to buy a used snowmobile. At his job, how many hours would it take to earn enough to buy a \$5 000.00 snowmobile?