
Work

This problem gives you the chance to:

- understand the meaning of some calculations in a realistic context
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Jake works for 7 hours a day, 5 days a week, 48 weeks a year.

He is paid \$15.64 an hour.

1. Draw a line to match each statement with its calculation.

Statements

Number of dollars earned each minute

Number of dollars earned each day

Number of dollars earned each week

Time taken to earn one dollar

Number of hours worked each year

Calculations

$$7 \times 5 \times 48$$

$$\frac{60}{15.64}$$

$$\frac{15.64}{60}$$

$$15.64 \times 7 \times 5$$

$$15.64 \times 7$$

2. Jake gets a 10% raise.

Write a calculation for his pay per hour after the raise.
