

1.6

Calculating Income: Piecework

Try These

i) $10\text{¢} = \$ \underline{0.10}$

ii) $35\text{¢} = \$ \underline{0.35}$

iii) $\$0.18 \times 2560 = \$ \underline{460.80}$

iv) $45\text{¢} \times 345 = \$ \underline{155.25}$
 0.45

Dominic delivers catalogues. He is paid 30¢ for each catalogue he delivers. Last night he delivered 243 catalogues. How much did Dominic earn last night?

- 1 How much does Dominic get paid per catalogue?

$$30\text{¢} = \$ \underline{0.30}$$

Dominic delivers catalogues. He is paid 30¢ for each catalogue he delivers. Last night he delivered 243 catalogues. How much did Dominic earn last night?

- 2 How much did Dominic earn last night?

$$\underline{\$ 0.30} \times \underline{243} = \underline{\$ 72.90}$$

Example

Rosco sells programs at the Edmonton Oilers hockey games. He earns \$20 per game plus 23¢ for each program he sells. Last game he sold 244 programs. How much did he earn?

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Solution

A. How much does Rosco get paid per program?

$$23\text{¢} = \$ \underline{0.23}$$

Example

Rosco sells programs at the Edmonton Oilers hockey games. He earns \$20 per game plus 23¢ for each program he sells. Last game he sold 244 programs. How much did he earn?

Solution

B. How much did Rosco earn in program sales?

$$\text{\$ } \underline{0.23} \times \underline{244} = \text{\$ } \underline{56.12}$$

Example

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Solution

C. How much did Rosco earn last game?

$$\text{\$ } \underline{20} + \text{\$ } \underline{56.12} = \text{\$ } \underline{76.12}$$

Practice: Pg 23 # 1 - 5