7. Evaluate each expression by replacing x with 4.

a) $x + 5$ b) $3x$ c) $2x - 1$

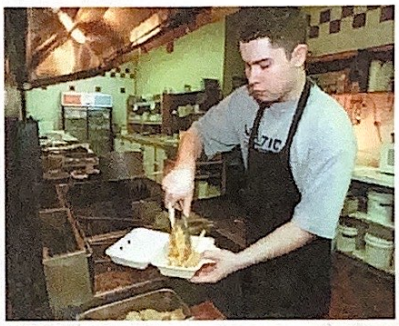
d) $\frac{x}{2}$ e) $3x + 1$ f) $20 - 2x$

8. Evaluate each expression by replacing z with 7.

a) $z + 12$ b) $10 - z$ c) $5z$

d) $3z - 3$ e) $35 - 2z$ f) $3 + \frac{z}{7}$

9. **Assessment Focus** Jason works at a local fish and chips restaurant.
He earns \$7/h during the week, and \$9/h on the weekend.



a) Jason works 8 h during the week and 12 h on the weekend.
Write an expression for his earnings.

b) Jason works x hours during the week and 5 h on the weekend.
Write an expression for his earnings.

c) Jason needs \$115 to buy sports equipment.
He worked 5 h on the weekend.
How many hours does Jason have to work during the week to have the money he needs?

10. **Take It Further** A value of n is substituted in each expression to get the number in the box.
Find each value of n.

a) $5n$ 30 b) $3n - 1$ 11

c) $4n + 7$ 15 d) $5n - 4$ 11

e) $4 + 6n$ 40 f) $\frac{n}{8}$ 5

Reflect

Explain why it is important to use the order of operations when evaluating an algebraic expression.
Use an example in your explanation.