_____ Class: _____ Date: ____

ID: A

Exit Ticket: Solving Proportions

What is the solution of the proportion?

- **(A)** 76
- **®** −152

© −38

(b) 16

What is the solution of the proportion?

 $\frac{x-8}{5} = \frac{2}{4}$

- (a) $\frac{9}{2}$
- (B) $\frac{5}{2}$
- © $\frac{21}{2}$
- **(D)** 18

 $3 \quad \frac{w+14}{4w+6} = \frac{3}{4}$

- (a) $\frac{8}{19}$

A van travels 220 miles on 10 gallons of gas. Find how many gallons the van needs to travel 550 miles.

(A) 31 gallons of gas

© 115 gallons of gas

B 121 gallons of gas

② 25 gallons of gas

Exit Ticket: Solving Proportions Answer Section

- 1 A
- **2** C
- **3** C
- **4** D