1. Which unit rate would you use to solve the proportion?
$\underline{x}$ revolutions $=\underline{6 \text { revolutions }}$
$18 \mathrm{~min}=\frac{3 \mathrm{~min}}{}$
A 6 minutes per revolution
B 2 minutes per revolution
C 6 revolutions per minute
D 2 revolutions per minute
2. Which term completes the proportion?
$\frac{\$ 90}{6 \text { gitt cards }}=\frac{d \text { dollars }}{15 \text { gift cards }}$
A $\frac{\$ 6}{\text { gift card }}$
B $\frac{\$ 15}{\text { gift card }}$
C $\$ 36$
D $\$ 225$
3. Willa buys a phone card to make long distance calls. A card for 600 min of call time costs $\$ 15$. If the rate remains the same, how much would a card with 400 min of call time cost?

A $\$ 4$
B \$10
C $\$ 14$
D $\$ 40$
4. Writing to Explain Solve the two proportions.
$\frac{5 \mathrm{mi}}{8 \mathrm{~min}}=\frac{p \mathrm{mi}}{32 \mathrm{~min}} \quad \frac{\mathrm{~cm}}{3 \mathrm{sec}}=\frac{n \mathrm{~cm}}{5 \mathrm{sec}}$
Which method of solving proportions (ratio tables or unit rates) did you use to solve each proportion? Why did you choose that method?

