## Lesson Check (cc.6.ns.1)

1. Marsha had $\frac{8}{9}$ yard of fabric. She cut it into 4 pieces of equal length. How long was each piece?
(A) $\frac{1}{9}$ yard
(B) $\frac{2}{9}$ yard
(C) $\frac{4}{9}$ yard
(D) $3 \frac{5}{9}$ yards
2. Which choice has the smallest quotient?
(A) $2 \div \frac{1}{4}$
(B) $6 \div \frac{2}{3}$
(C) $8 \div \frac{4}{5}$
(D) $4 \div \frac{2}{3}$

## Spiral Review (cc.6.Ns.1, cc.6.Ns.3, cc.6.Ns.4)

3. Which is NOT a factor of 144 ? (Lesson 1.4)
(A) 3
(B) 9
(C) 12
(D) 27
4. Which expression has the same product as $\frac{4}{9} \times \frac{3}{14}$ ? (Lesson 2.4)
(A) $\frac{2}{3} \times \frac{1}{7}$
(B) $\frac{2}{3} \times \frac{1}{10}$
(C) $\frac{4}{3} \times \frac{9}{14}$
(D) $\frac{1}{5} \times \frac{1}{11}$
5. During track practice, Chris ran 2.5 laps in 81 seconds. Find his average time per lap.
(Lesson 1.9)
(A) 0.03 second
(B) 3.24 seconds
(C) 32.4 seconds
(D) 202.5 seconds
6. Sonya has $\frac{2}{3}$ pound of pistachios that she wants to divide into 6 servings. What fraction of a pound will be in each serving? (Lesson 2.5)

(A) $\frac{1}{9}$ pound
(C) $\frac{1}{4}$ pound
(B) $\frac{2}{9}$ pound
(D) $\frac{5}{6}$ pound
