COMMON CORE

Assessment Readiness

*FRIDAY 10/27
7ᵗʰ GRADE
MATH HOMEWORK

Personal Math Trainer

Online Assessment and Intervention

my.hrw.com

Selected Response

1. What is $-6\frac{9}{16}$ written as a decimal?

(A) -6.625

(B) -6.5625

(C) -6.4375

(D) -6.125

2. Working together, 6 friends pick $14\frac{2}{5}$ pounds of pecans at a pecan farm. They divide the pecans equally among themselves. How many pounds does each friend get?

(A) $20\frac{2}{5}$ pounds

(B) $8\frac{2}{5}$ pounds

(C) $2\frac{3}{5}$ pounds

(D) $2\frac{2}{5}$ pounds

3. What is the value of $(-3.25)(-1.56)$?

(A) -5.85

(B) -5.07

(C) 5.07

(D) 5.85

4. Mrs. Rodriguez is going to use $6\frac{1}{3}$ yards of material to make two dresses. The larger dress requires $3\frac{2}{3}$ yards of material. How much material will Mrs. Rodriguez have left to use on the smaller dress?

(A) $1\frac{2}{3}$ yards

(B) $2\frac{1}{3}$ yards

(C) $2\frac{2}{3}$ yards

(D) $3\frac{1}{3}$ yards

5. Jaime had $37 in his bank account on Sunday. The table shows his account activity for the next four days. What was the balance in Jaime's account after his deposit on Thursday?

Jamie's Bank Account		
Day	Deposit	Withdrawal
Monday	$17.42	none
Tuesday	none	−$12.60
Wednesday	none	−$9.62
Thursday	$62.29	none

(A) $57.49

(B) $59.65

(C) $94.49

(D) $138.93

6. A used motorcycle is on sale for $3,600. Erik makes an offer equal to $\frac{3}{4}$ of this price. How much does Erik offer for the motorcycle?

(A) $4,800

(B) $2,700

(C) $2,400

(D) $900

7. Ruby ate $\frac{1}{3}$ of a pizza, and Angie ate $\frac{1}{5}$ of the pizza. How much of the pizza did they eat in all?

(A) $\frac{1}{15}$ of the pizza

(B) $\frac{1}{8}$ of the pizza

(C) $\frac{3}{8}$ of the pizza

(D) $\frac{8}{15}$ of the pizza

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