Name: 67 Class: Math Date: 11-5-20

ID: A

Ch 3 Test

1. Add the fractions.



- 2. Use benchmarks to estimate the difference between $\frac{5}{6}$ and $\frac{3}{5}$.
 - A. 0

 - C. 1

Name: LOZ

ID: A

D

- 3. Which is 28 ÷ 12 expressed as a mixed number?
 - A. $1\frac{2}{3}$
 - B. $1\frac{4}{12}$
 - C. $2\frac{1}{3}$
 - (D) $2\frac{4}{12}$
- 4. Express $\frac{17}{25}$ as a decimal. \bigcirc , $\boxed{7}$
- 5. Express 22 ÷ 5 as a decimal. 4, 2

6. Add $2\frac{1}{5}$ and $7\frac{2}{7}$. Which is the sum in simplest form?

- A. $9\frac{1}{4}$
- B. $10\frac{27}{35}$
- C. $9\frac{17}{35}$
 - D. $10\frac{27}{35}$



- 7. Subtract $4\frac{2}{3}$ from $9\frac{7}{8}$. Which is the difference in simplest form?
 - A. $2\frac{17}{24}$
 - B. $4\frac{5}{24}$
 - C. $5\frac{1}{5}$
 - (D.) $5\frac{5}{24}$



- 8. Use benchmarks to estimate the sum of $4\frac{7}{12}$ and $6\frac{1}{4}$.
 - A. 10
 - $\widehat{\mathbb{B}}. \ 10\frac{1}{2}$
 - C. 11
 - D. $11\frac{1}{2}$



- 9. Estimate the difference between $27\frac{2}{3}$ and $19\frac{3}{4}$.

 - C. $8\frac{1}{2}$
 - D. 9



- $\frac{2}{3}$ 10. A bean plant was $\frac{2}{3}$ meter tall last week. It grew $\frac{1}{5}$ meter taller this week. How tall is it now?

 - $\frac{13}{B.}$ meter
 - C. $\frac{7}{15}$ meter
 - D. $\frac{1}{5}$ meter
 - 11. Mrs. Fisher mixed 8 kilogram of flour with 3 kilogram of water to make some dough. What is the approximate mass of the dough?



- 12. A team of construction workers mixed $10^{\frac{1}{2}}$ tons of cement. They used $7^{\frac{5}{6}}$ tons of cement to pave some pathways. How much cement is left?
 - A. $2\frac{1}{3}$ tons
 - (B) $2\frac{2}{3}$ tons
 - C. $3\frac{1}{3}$ tons
 - D. $3\frac{2}{3}$ tons
- C
- 13. Use benchmarks to estimate the sum of $\frac{3}{5}$ and $\frac{5}{6}$
 - A. 2
 - B. 1
 - (c.) $1\frac{1}{2}$
 - D. 2

 $\frac{14}{14}$. Use benchmarks to estimate the difference of $\frac{5}{8}$ and $\frac{3}{5}$

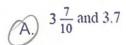
- A. 0
- (c) 1
- D. $1\frac{1}{2}$

15. What is 0.35 as a fraction?

- A. $\frac{35}{10}$
- C. $\frac{7}{20}$
- 14 D. 50



16. Express 37 ÷ 10 as a mixed number and a decimal.



- B. $3\frac{17}{100}$ and 3.07
- C. $37\frac{1}{10}$ and 37.1
- D. $\frac{10}{37}$ and 0.37



17. Randy read a story for English over three days. He spent $1\frac{1}{3}$ hours, $2\frac{1}{4}$ hours, and $1\frac{4}{5}$ hours reading on these days. What is the best estimate of the time it took him to read the story?

- A. $4\frac{1}{2}$ hours
- (B.) $5\frac{1}{2}$ hours
- C. $6\frac{1}{2}$ hours
- D. 7 hours