Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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| 1. Choose the simplest form.

$\frac{3}{10}$ + $\frac{1}{10}$1. $\frac{3}{20}$ b. $\frac{1}{5}$ c. $\frac{2}{5}$ d. $\frac{7}{10}$
 | 6. Choose the sum. 9$\frac{2}{5}$ + 4$\frac{2}{5}$1. 13$\frac{2}{5}$ b. 13$\frac{3}{5}$ c. 13$\frac{4}{5}$ d. 14$\frac{1}{5}$
 |
| 1. Choose the sum.

 $\frac{2}{3 }$ + $\frac{1}{10}$  1. $\frac{23}{30}$ b. $\frac{3}{10}$ c. $\frac{1}{20}$ d. $\frac{3}{13}$
 | 7. Choose the sum. $\frac{3}{7}$ a. $\frac{2}{3}$ c. 1+ $\frac{11}{14}$ b. 1 $\frac{1}{14}$ d. 1$\frac{3}{14}$ |
| 1. Add:
2. $\frac{13}{30}$ c. 1$\frac{11}{30}$

 $\frac{3}{10}$ + $\frac{3}{5}$ + $\frac{7}{15}$ b. 1 $\frac{7}{15}$ d. 2$\frac{2}{5}$ | 8. Add: a. $\frac{5}{21}$ c. $\frac{1}{2}$ $\frac{2}{7}$ + $\frac{5}{7}$ b. $\frac{25}{77}$ d. 1 |
| 1. Choose the value for n.

 $\frac{1}{10}$ + n = $\frac{1}{10}$ a. 1 c. 0 b. $\frac{1}{10}$ d. $\frac{2}{10}$ | 9. If 0 + $\frac{4}{9 }$ = n, then n =\_\_\_\_\_\_\_\_\_\_\_ a. 0 c. $\frac{4}{9}$ b. 1 d. 2$\frac{1}{4}$ |
| 1. Choose the value of n when

 $\frac{3}{5 }$ + n = $\frac{1}{10}$ + $\frac{3}{5}$ a. $\frac{1}{10}$ c.$ \frac{13}{15}$ b. $\frac{3}{5}$ d. 0   | 10. Add: $\frac{1}{10}$ + $\frac{6}{10}$a. $\frac{16}{10}$ b. $\frac{16}{20}$ c. $\frac{7}{10}$ d. $\frac{7}{20}$ |

|  |  |
| --- | --- |
| 11. How much is $\frac{4}{18}$ increased by $\frac{6}{18}$?1. $\frac{1}{9}$ b. $\frac{5}{9}$ c. $\frac{3}{9}$ d. $\frac{7}{9}$
 | 16. Choose the value of n. n + ( $\frac{3}{5}$ + $\frac{2}{15})$ = ($\frac{1}{5}$ + $\frac{3}{5}$ ) + $\frac{2}{15}$a. $\frac{2}{5}$ b. $\frac{3}{5}$ c. $\frac{4}{5}$ d. $\frac{1}{5}$ |
| 1. Choose the sum.

 $\frac{1}{12 }$ a. $\frac{7}{12}$ b. $\frac{3}{4}$ $ \frac{5}{12}$ c. $\frac{5}{6}$ d. $\frac{1}{29}$ +$ \frac{ 1}{4}$  | 17. Choose the sum. $ \frac{5}{16}$ a. $\frac{9}{16}$ c. $\frac{8}{9}$ + $\frac{13}{16}$ b. 1 $\frac{1}{8}$ d. 1$\frac{7}{9}$ |
| 1. What is the sum of 9$\frac{1}{4}$ and 2$\frac{7}{8}$?
2. 11 $\frac{2}{3}$ b. 11$\frac{3}{4}$

 c. 12 d. 12$\frac{1}{8}$ | 18. Add: a. $3\frac{2}{7}$ c. 3 $\frac{2}{3}$ $3\frac{3}{7}$ + $\frac{5}{21}$ b. 4 $\frac{2}{7}$ d. 9$\frac{8}{15}$ |
| 1. Add and simplify.

  3 $\frac{4}{10}$ + 2$\frac{1}{10}$ a. 5$\frac{5}{10}$ c. 5$\frac{1}{2}$ b. 5$\frac{1}{10}$ d.6 $\frac{2}{10}$ | 19. Add and simplify. 5$\frac{1}{9}$ + 3$\frac{4}{9}$ + 4$\frac{1}{9}$  a. 12$\frac{6}{9}$ c. 12 $\frac{4}{9}$ b. 12$\frac{2}{3}$ d. 12$\frac{1}{4}$ |
| 1. Gia painted for $\frac{1}{3 }$ hour on Saturday and $\frac{3}{4}$ hour on Sunday. How long did she paint on those days combined?

  | 20. Ian ran $\frac{3}{4}$ mile, jogged $\frac{1}{2}$ mile and walked $ $ $\frac{2}{5}$ mile. What was Ian’s total distance? |

Bonus: 1. What is the GCF of a fraction in simplest form? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

 Solve: $7^{2}$ = \_\_\_\_\_\_ $5^{2}$ = \_\_\_\_\_\_\_\_\_

 $3^{3}$ = \_\_\_\_\_\_\_ $2^{3}$ = \_\_\_\_\_\_\_\_\_