20.01.2021

Fractions

ANSWERS

WALT: add fractions with different denominators.

1. $\frac{7}{9}+\frac{2}{3}=\quad \frac{7}{9}+\frac{6}{9}=\frac{13}{9}=1\frac{4}{9}$

2. $\frac{4}{6}+\frac{2}{3}=\quad \frac{4}{6}+\frac{4}{6}=\frac{8}{6}=1\frac{2}{6}=1\frac{1}{3}$

3. $\frac{3}{10}+\frac{4}{5}=\quad \frac{3}{10}+\frac{8}{10}=\frac{11}{10}=1\frac{1}{10}$

4. $\frac{10}{15}+\frac{4}{5}=\quad \frac{10}{15}+\frac{12}{15}=\frac{22}{15}=1\frac{7}{15}$

5. $\frac{7}{8}+\frac{3}{4}=\quad \frac{7}{8}+\frac{6}{8}=\frac{13}{8}=1\frac{5}{8}$

6. $\frac{5}{25}+\frac{8}{5}=\quad \frac{5}{25}+\frac{40}{25}=\frac{45}{25}=1\frac{4}{5}$

7. $\frac{38}{40}+\frac{3}{4}=\quad \frac{38}{40}+\frac{30}{40}=\frac{68}{40}=1\frac{28}{40}=1\frac{7}{10}$

8. $\frac{28}{30}+\frac{4}{6}=\quad \frac{28}{30}+\frac{20}{30}=\frac{48}{30}=1\frac{18}{30}=1\frac{3}{5}$

9. $\frac{14}{16}+\frac{2}{4}=\quad \frac{14}{16}+\frac{8}{16}=\frac{22}{16}=1\frac{6}{16}=1\frac{3}{8}$

10. $\frac{10}{21}+\frac{5}{7}=\quad \frac{10}{21}+\frac{15}{21}=\frac{25}{21}=1\frac{4}{21}$

11. $\frac{12}{22}+\frac{9}{11}=\quad \frac{12}{22}+\frac{18}{22}=\frac{30}{22}=1\frac{8}{22}=1\frac{4}{11}$

12. $\frac{21}{24}+\frac{4}{6}=\quad \frac{21}{24}+\frac{16}{24}=\frac{37}{24}=1\frac{13}{24}$

13. $\frac{29}{42}+\frac{6}{7}=\quad \frac{29}{42}+\frac{36}{42}=\frac{65}{42}=1\frac{23}{42}$

14. $\frac{34}{48}+\frac{5}{6}=\quad \frac{34}{48}+\frac{40}{48}=\frac{74}{48}=1\frac{26}{48}=1\frac{13}{24}$

15. $\frac{54}{63}+\frac{3}{9}=\quad \frac{54}{63}+\frac{21}{63}=\frac{75}{63}=1\frac{12}{63}=1\frac{4}{21}$