

Grade: 5 Category: Fractions (Addition) Sub Category: Adding fractions & mixed numbers (with unlike denominators) Worksheet #: 49Q

1. $3\frac{3}{8} + \frac{1}{4} = $	6. $17\frac{5}{9} + \frac{3}{4} = $
$2. \ 5\frac{7}{10} + \frac{1}{5} = $	7. $\frac{5}{10}$ + 11 $\frac{1}{4}$ =
3. $4\frac{3}{8} + \frac{3}{4} = $	$8. \frac{6}{11} + 8\frac{1}{4} = \underline{\hspace{1cm}}$
4. $9\frac{5}{6} + \frac{2}{5} = $	9. $\frac{4}{15} + 10\frac{1}{5} = $
5. $12\frac{6}{11} + \frac{2}{3} = $	10. $\frac{7}{12} + 17\frac{2}{3} = $



Grade: 5 Category: Fractions (Addition) Sub Category: Adding fractions & mixed numbers (with unlike denominators) Worksheet #: 49A

1. $3\frac{3}{8} + \frac{1}{4} = 3\frac{3+2}{8}$	= 3 - 8	6. $17\frac{5}{9} + \frac{3}{4} = 17\frac{20 + 27}{36}$	= 18 ¹¹ / ₃₆
$2. 5\frac{7}{10} + \frac{1}{5} = 5\frac{7+2}{10}$	$=5\frac{9}{10}$	7. $\frac{5}{10}$ + 11 $\frac{1}{4}$ = 11 $\frac{10+5}{20}$ = 11 $\frac{15}{20}$	$= 11\frac{3}{4}$
3. $4\frac{3}{8} + \frac{3}{4} = 4\frac{3+6}{8} = 4\frac{9}{8}$	$=5\frac{1}{8}$	$8. \frac{6}{11} + 8\frac{1}{4} = 8\frac{24 + 11}{44}$	$=8\frac{35}{44}$
4. $9\frac{5}{6} + \frac{2}{5} = 9\frac{25+12}{30} = 9\frac{37}{30}$	$= 10\frac{7}{30}$	9. $\frac{4}{15} + 10\frac{1}{5} = 10\frac{4+3}{15}$	$= 10\frac{7}{15}$
5. $12\frac{6}{11} + \frac{2}{3} = 12\frac{18 + 22}{33} = 12\frac{40}{33}$	$= 13\frac{7}{33}$	10. $\frac{7}{12} + 17\frac{2}{3} = 17\frac{7+8}{12} = 17\frac{15}{12} = 18$	$\frac{3}{12} = 18\frac{1}{4}$