Name : _____

Solve

Find the value of the variable in each problem.

1) $6\dfrac{1}{3} + \dfrac{4}{3} = 7\dfrac{z}{3}$ $z = \boxed{}$

2) $\dfrac{13}{18} + \dfrac{15}{18} = \dfrac{14}{p}$ $p = \boxed{}$

3) $\dfrac{14}{12} + \dfrac{x}{12}$ 21 $\boxed{}$

4) $4\dfrac{m}{7} +$ $\boxed{}$

5) $\dfrac{13}{15} +$ $\boxed{}$

6) $\dfrac{7}{8} +$ $\boxed{}$

7) $\dfrac{12}{10} +$ $\boxed{}$

8) $5\dfrac{y}{4} +$ $\dfrac{}{4}$ $\dfrac{}{2}$ $\boxed{}$

9) $1\dfrac{15}{16} + \dfrac{12}{16} = \dfrac{d}{16}$ $d = \boxed{}$

10) $\dfrac{10}{11} + \dfrac{q}{11} = \dfrac{23}{11}$ $q = \boxed{}$