

Turn quiz over when done.

HW 20 due today.

HW 21 due Friday 3/6.



P(1, 2, or 3)

Fraction

Percent

$$\frac{3}{6} = \frac{1}{2}$$

50%

0.3333...

33. $\bar{3}$ %



2)

P(5 or 6)

Fraction

Percent

$$\frac{1}{3}$$

Can't multiply $\frac{1}{3}$ by a Giant One to convert to hundredths. Need to divide instead.

$$\begin{array}{r} 0.333 \\ 3 \overline{) 1000} \\ \underline{9} \\ 10 \end{array}$$

$$20\frac{7}{8} \boxed{\frac{3}{3}} + 10\frac{5}{6} \boxed{\frac{4}{4}}$$

8, 16, 24, ...
~~6, 12, 18, 24, ...~~

$$20\frac{21}{24} + 10\frac{20}{24}$$

$$30\frac{41}{24} = 30 + 1\frac{17}{24} = 31\frac{17}{24}$$