# M10 - 5.7 - Fractions/Decimals Factoring HW

**Factor**

$$x^2 + \frac{16}{15}x - 1$$

$$\frac{1}{6}x^2 - 2x - 18$$

$$\frac{1}{25}a^2 - \frac{1}{36}$$

$$\frac{1}{8}x^2 + \frac{3}{16}x - \frac{1}{8}$$

$$x^2 + \frac{1}{3}x - \frac{2}{3}$$

$$\frac{1}{16}t^2 + \frac{1}{2}t + 1$$

$$0.02x^2 - 0.23x + 0.3$$

$$t^2 + 0.2t - 0.15$$

$$0.02x^2 + 0.05x - 0.03$$

$$1.5s^2 - 0.1s - 0.6$$

$$0.25x^2 - 1$$