

# Multiply Mixed Numbers by Powers of 10



## Easy

$$\frac{1}{2} \times 10^1 = \boxed{\phantom{000}}$$

$$\frac{1}{4} \times 10^3 = \boxed{\phantom{000}}$$

$$\frac{1}{3} \times 10^0 = \boxed{\phantom{000}}$$

$$\frac{1}{3} \times 10^2 = \boxed{\phantom{000}}$$

$$\frac{1}{4} \times 10^4 = \boxed{\phantom{000}}$$

$$\frac{1}{5} \times 10^2 = \boxed{\phantom{000}}$$

$$\frac{1}{5} \times 10^3 = \boxed{\phantom{000}}$$

$$\frac{1}{2} \times 10^4 = \boxed{\phantom{000}}$$

## Medium

$$\frac{2}{3} \times 10^3 = \boxed{\phantom{000}}$$

$$\frac{1}{7} \times 10^3 = \boxed{\phantom{000}}$$

$$\frac{2}{5} \times 10^2 = \boxed{\phantom{000}}$$

$$\frac{3}{4} \times 10^2 = \boxed{\phantom{000}}$$

$$\frac{3}{4} \times 10^1 = \boxed{\phantom{000}}$$

$$\frac{3}{7} \times 10^4 = \boxed{\phantom{000}}$$



## Hard

$$\frac{7}{3} \times \boxed{\phantom{000}} = 533.3$$

$$\frac{5}{3} \times \boxed{\phantom{000}} = 3670$$

$$\frac{4}{3} \times \boxed{\phantom{000}} = 333.3$$

$$\frac{7}{3} \times \boxed{\phantom{000}} = 3330$$

$$\frac{3}{2} \times \boxed{\phantom{000}} = 65$$

$$\frac{5}{2} \times \boxed{\phantom{000}} = 55000$$



# Multiply Mixed Numbers by Powers of 10 (Solutions)

## Easy

$$1\frac{1}{2} \times 10^1 = 15$$

$$1\frac{1}{3} \times 10^0 = 1.33$$

$$1\frac{1}{4} \times 10^4 = 12500$$

$$1\frac{1}{5} \times 10^3 = 30000$$

$$1\frac{1}{4} \times 10^3 = 1250$$

$$1\frac{1}{3} \times 10^2 = 133.3$$

$$1\frac{1}{5} \times 10^2 = 120$$

$$1\frac{1}{2} \times 10^4 = 15000$$



## Medium

$$1\frac{2}{3} \times 10^3 = 1670$$

$$2\frac{2}{5} \times 10^2 = 240$$

$$3\frac{3}{4} \times 10^1 = 37.5$$

$$2\frac{1}{7} \times 10^3 = 2140$$

$$1\frac{3}{4} \times 10^2 = 175$$

$$2\frac{3}{7} \times 10^4 = 24300$$



## Hard

$$3\frac{7}{3} \times 10^2 = 533.3$$

$$2\frac{4}{3} \times 10^2 = 333.3$$

$$5\frac{3}{2} \times 10^1 = 65$$

$$2\frac{5}{3} \times 10^3 = 3670$$

$$1\frac{7}{3} \times 10^3 = 3330$$

$$3\frac{5}{2} \times 10^4 = 55000$$

