**Operations with Rational Numbers**

**Directions: Find the correct answer. Use your answer to navigate through the maze. Show your work.**



$$-0.75$$

$$1.2\overbar{6}$$

$$\frac{1}{5}$$

$$\left( \frac{1}{2}\right)^{2}+\left(-\frac{4}{12}\right)=$$

$$-3.55+4.2=$$

$$4$$

$$7.24$$

$$2\frac{2}{3}-1\frac{2}{5}=$$

$$-3.08$$

$$-3.22+4.2=$$

$$\frac{1}{5}$$

$$1\frac{2}{8}$$

$$ 7.4×\left(-0.2\right)=$$

$$\frac{1}{2}$$

$$-1.1÷\left(-2.2\right)=$$

$$-\frac{1}{8}$$

$$12.4×\left(-2\right)=$$

$$29.14$$

$$9.4×\left(-3.1\right)=$$

$$1.4×\left(-2.2\right)=$$

$$\frac{1}{12}$$

$$-\frac{1}{12}$$

$$0.65$$

$$ \frac{2}{5}+\left(-\frac{1}{3}\right)=$$

$$\frac{1}{15}$$

$$\frac{8}{14}÷\left(\frac{-4}{7}\right)=$$

$$\frac{1}{5}×\frac{15}{9}=$$

$$ \frac{3}{10}÷\left(\frac{-6}{15}\right)=$$

$$-2\frac{2}{5}×\left(-\frac{10}{6}\right)=$$

$$0.\overbar{3}$$

$$0.28$$

$$\frac{1}{8}$$

$$2.48$$

$$\frac{2}{24}$$

$$2\frac{1}{4}÷\left(-18\right)=$$

$$24.8$$

$$-1$$

$$7.65$$

$$0.98$$

$$3.56$$

$$-0.98$$

$$-0.\overbar{15}$$

$$0.\overbar{6}$$

$$2.42$$

$$1.48$$

$$2.\overbar{1}$$

$$1.3$$

$$-24.8$$