

Exercice 1

$$A: 0 < \frac{3}{5} < 1$$

$$B: 1 < \frac{6}{5} < 2$$

$$C: 2 < \frac{12}{5} < 3$$

$$D: 2 < \frac{14}{5} < 3$$

Exercice 2

$$A = \frac{11}{4}$$

$$B = \frac{6}{4}$$

$$D = \frac{15}{4}$$

$$C = \frac{17}{4}$$

$$2 < \frac{11}{4} < 3$$

$$1 < \frac{6}{4} < 2$$

$$3 < \frac{15}{4} < 4$$

$$4 < \frac{17}{4} < 5$$

Exercice 3

$$A = \frac{5}{2}$$

$$B = \frac{1}{2}$$

$$C = \frac{11}{2}$$

$$D = \frac{7}{2}$$

$$E = \frac{3}{2}$$

$$A: 2 < \frac{5}{2} < 3$$

$$D: 3 < \frac{7}{2} < 4$$

$$B: 1 < \frac{1}{2} < 2$$

$$E: 1 < \frac{3}{2} < 2$$

$$C: 5 < \frac{11}{2} < 6$$

Exercice 4

$$A: \frac{3}{5} < 1 \text{ Vrai}$$

$$D: \frac{1}{6} > 1 \text{ Faux}$$

$$G: \frac{6}{9} > 1 \text{ Faux}$$

$$B: \frac{6}{4} > 1 \text{ Vrai}$$

$$E: \frac{1}{3} < 1 \text{ Vrai}$$

$$H: \frac{8}{5} > 1 \text{ Vrai}$$

$$C: \frac{7}{9} < 1 \text{ Vrai}$$

$$F: \frac{7}{8} < 1 \text{ Vrai}$$

$$I: \frac{3}{4} < 1 \text{ Vrai}$$