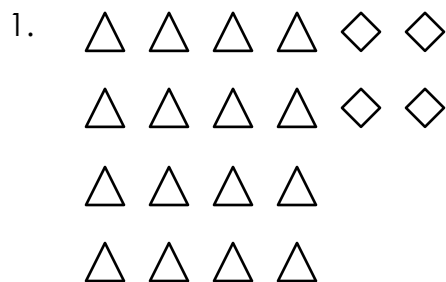


Finding Ratios

Name: _____

Date: _____

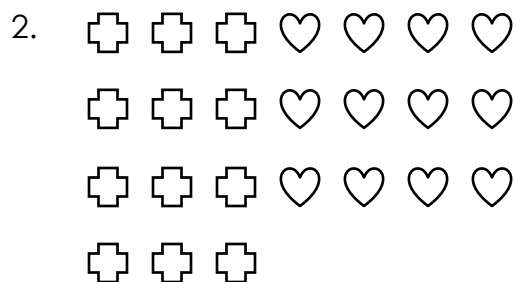
Find each ratio and simplify.



What is the ratio of \triangle to \diamond ? = _____ : _____ = _____ : _____

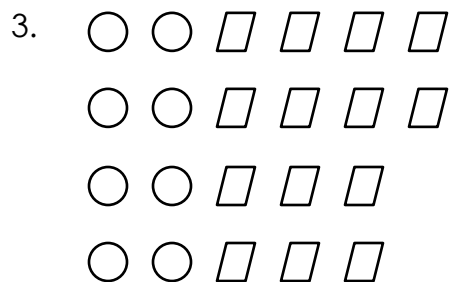
What is the ratio of \triangle to $(\diamond + \triangle)$? = _____ : _____ = _____ : _____

Simplest form



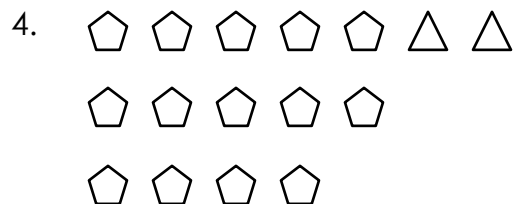
What is the ratio of \heartsuit to \spadesuit ? = _____ : _____ = _____ : _____

What is the ratio of \heartsuit to $(\spadesuit + \heartsuit)$? = _____ : _____ = _____ : _____



What is the ratio of \parallel to \circ ? = _____ : _____ = _____ : _____

What is the ratio of \parallel to $(\circ + \parallel)$? = _____ : _____ = _____ : _____



What is the ratio of \pentagon to \triangle ? = _____ : _____ = _____ : _____

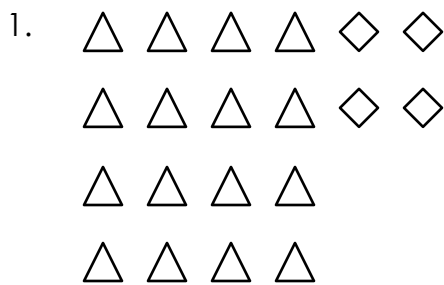
What is the ratio of \pentagon to $(\triangle + \pentagon)$? = _____ : _____ = _____ : _____

Finding Ratios

Name: _____

Date: _____

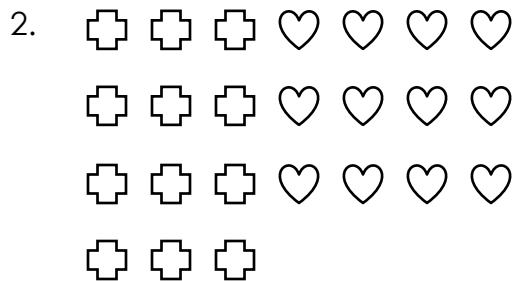
Find each ratio and simplify.



What is the ratio of \triangle to \diamond ? = $\frac{16}{4} : \frac{4}{4} = \frac{4}{1} : \frac{1}{1}$

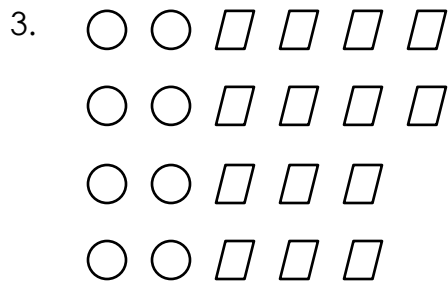
What is the ratio of \triangle to $(\diamond + \triangle)$? = $\frac{16}{20} : \frac{20}{20} = \frac{4}{5} : \frac{1}{1}$

Simplest form



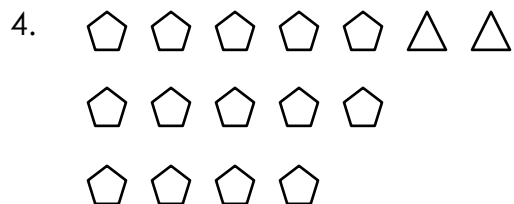
What is the ratio of \heartsuit to \spadesuit ? = $\frac{12}{12} : \frac{12}{12} = \frac{1}{1} : \frac{1}{1}$

What is the ratio of \heartsuit to $(\spadesuit + \heartsuit)$? = $\frac{12}{24} : \frac{24}{24} = \frac{1}{2} : \frac{1}{1}$



What is the ratio of \square to \circ ? = $\frac{8}{14} : \frac{14}{14} = \frac{4}{7} : \frac{1}{1}$

What is the ratio of \square to $(\circ + \square)$? = $\frac{8}{22} : \frac{22}{22} = \frac{4}{11} : \frac{1}{1}$



What is the ratio of \pentagon to \triangle ? = $\frac{14}{2} : \frac{2}{2} = \frac{7}{1} : \frac{1}{1}$

What is the ratio of \pentagon to $(\triangle + \pentagon)$? = $\frac{14}{16} : \frac{16}{16} = \frac{7}{8} : \frac{1}{1}$