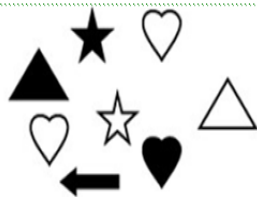


Use the set of objects below. Answer each question using fraction symbol.

Problem 1

Glenda removes the triangles from the set of objects. Describe the fractional part of the set that is left.



What fraction of the set of stars is black?



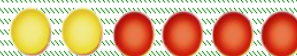
Use the set of objects below. Answer each question using fraction symbol.

Problem 2

Clark Kent has 3 hamsters. One of them has 8 babies. Two of the hamsters are grey. Write a fraction for the part of the set of hamster babies that are not grey.



Stanley has four red counters and two yellow counters. What fraction of the set of counters is yellow?



Compare fractions.

Problem 3

$$\frac{4}{6} > \square$$

a. $\frac{2}{3}$

b. $\frac{6}{8}$

c. $\frac{1}{3}$

d. $\frac{5}{6}$

$$\frac{2}{4} < \square$$

a. $\frac{3}{4}$

b. $\frac{2}{4}$

c. $\frac{1}{4}$

d. 0

Compare fractions.

Problem 4



Dan buys 2 boxes of nails and some wood to build a house for his dog Penny. One box has 25 nails that measure $\frac{3}{4}$ of an inch long. The other box has 50 nails that measure $\frac{2}{3}$ of an inch long. Did Dan buy more or fewer of the larger nails?