

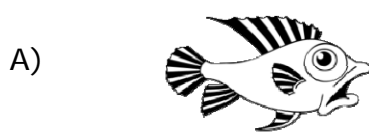
Name _____

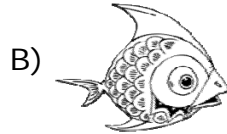
Date _____

Fishing For the Right Fish (Probability in Fishing)

The pond below shows all the fish in the pond. Each fish is equally likely to bite down on your bait and get caught; from any side of the pond.

1. What is the probability of catching the following fish

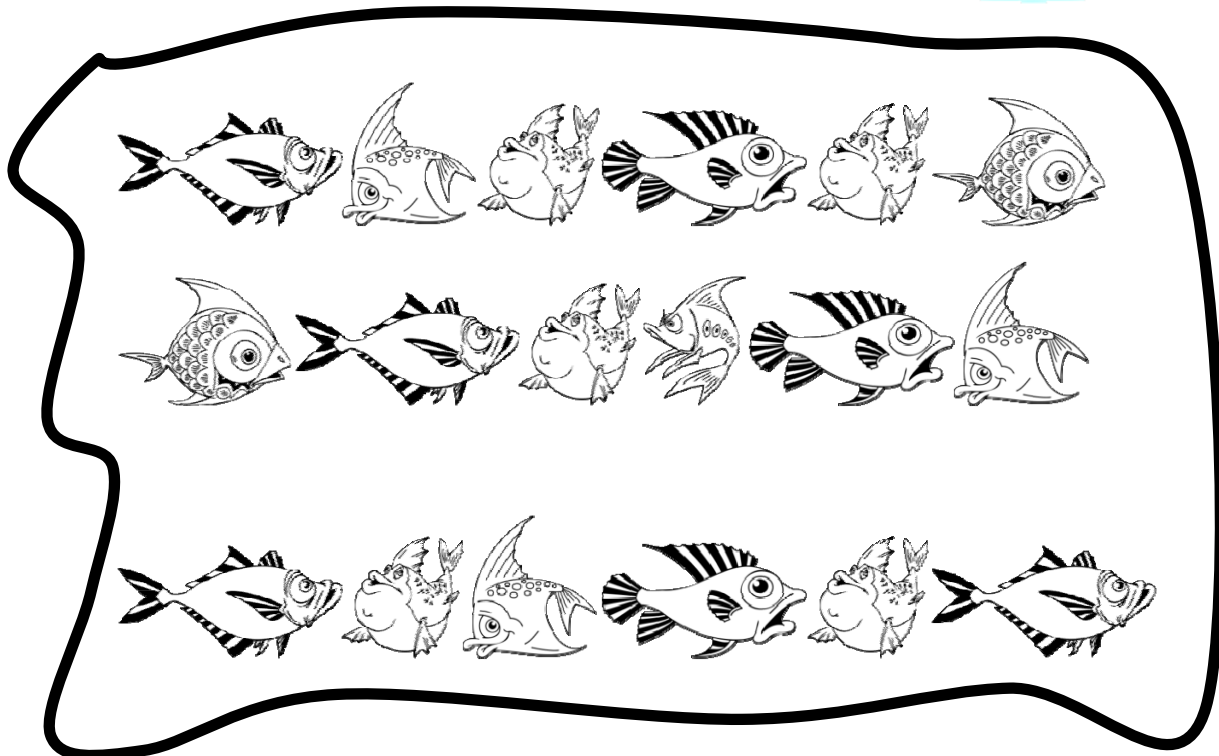
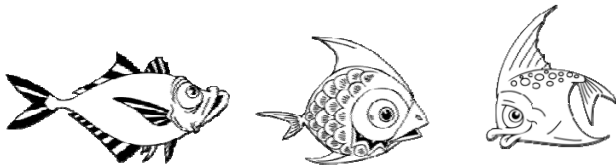








2. What is the probability of catching three fish in this order?



Name _____

Date _____

1a. 3 out of 18

1b. 2 out of 18

1c. 5 out of 18

1d. 3 out of 18

2.

$$\frac{4}{18} \times \frac{2}{17} \times \frac{3}{16} = \frac{1}{204}$$