

# Paddling

1a. Remy has completed the calculation below.

$$\frac{1}{8} \times 5 =$$



$$= \frac{5}{40}$$

Is she correct? Explain your answer fully.



S R

1b. Kai has completed the calculation below.

$$\frac{1}{9} \times 4 =$$



$$= \frac{9}{4}$$

Is he correct? Explain your answer fully.



S R

2a. Use the digit cards to create a proper fraction. Cards can be used more than once.

5      7

$$\frac{1}{\square} \times \square = \frac{\square}{\square}$$



S PS

2b. Use the digit cards to create a proper fraction. Cards can be used more than once.

8      9

$$\frac{1}{\square} \times \square = \frac{\square}{\square}$$



S PS

3a. Solve the problem.

Sunil drives  $\frac{1}{6}$  of a mile to work, four times a week.

Sasha drive  $\frac{1}{12}$  of a mile to work, seven times a week.

Sunil thinks that he drives further than Sasha. Is he correct? Prove it.



S R

3b. Solve the problem.

Carter jogs  $\frac{1}{4}$  of a mile, three times a week.

Layla jogs  $\frac{1}{8}$  of a mile, six times a week.

Layla thinks that she jogs further than Carter. Is she correct? Prove it.



S R