## 6.RP Same and Different

## Task

For all of these questions, it may be helpful to draw a diagram.

## A steady speed

a. A snail went 6 inches in 2 minutes at a steady speed. How far did it go in one minute?
b. A caterpillar went 36 inches in 2 minutes at a steady speed. How far did it go in one minute?
c. A baby turtle went 36 inches in 12 minutes at a steady speed. How far did it go in one minute?
d. What is the same and what is different about the snail and the caterpillar? The caterpillar and the baby turtle? The baby turtle and the snail?

## Buying in bulk

a. 30 kilograms of beans costs $\$ 5$. How many kilograms of beans can you buy for $\$ 1$ ?
b. 15 kilograms of rice costs $\$ 5$. How many kilograms of rice can you buy for $\$ 1$ ?
c. 30 kilograms of cornmeal costs $\$ 10$. How many kilograms of cornmeal can you buy for \$1?
d. What is the same and what is different about the beans and the rice? The rice and the cornmeal? The cornmeal and the beans?

- Illustrative

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