

ST Math Activity Page: Teacher Guide



Students are developing strategies for division. The characters up top show two common strategies: dealing (Leilah) and grouping (Donner).



How are Leilah and Donner's strategies different? Why do both work?

FAIR SHARING

Complete each student's work.

Each pig carries **4** blocks.

Leilah: This is how I'm going to solve it.

Whose strategy do you prefer? Why?

Donner: This is my strategy.

Either strategy is valid. See student reasons for their preferred strategy.

There are **20** total blocks.

There are **4** of us turtles.

Each of us should carry **5** blocks.

Each frog would carry **4** blocks.

Each turtle would carry **8** blocks.

LOOK FOR students who continue using one of the characters strategies throughout the page.



Write an equation to match your work.

What if I had 5 frogs, could they each carry an equal number of blocks?