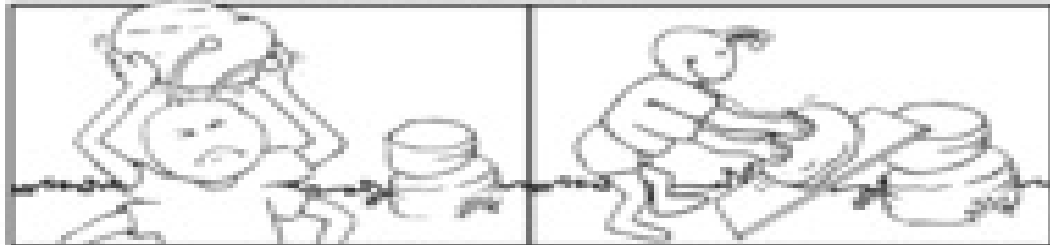


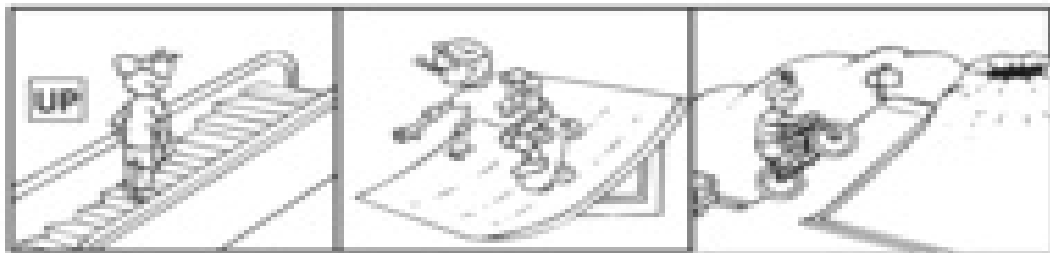
"Plane" Hard Work

Color the pictures below.
They show two ways Andy Ant can move a rock.



An **inclined plane** is a simple machine. An inclined plane is a slanted surface. Andy must move the rock farther on the inclined plane. But the rock is easier to move. So Andy's work is easier. Ramps, hills, ladders, and stairways are inclined planes, too.

Color each picture.
Circle the inclined plane.



Read each sentence.
Write the name of an inclined plane that might help.

1. Uncle Anthony wants to roll his wheelchair into the house. _____
2. Annie's dad wants to climb up on the roof. _____
3. Annie and Andy want to go upstairs. _____

Bonus Box: You want to fit a heavy box into a truck. On the back of this sheet, draw a picture showing how you could use an inclined plane to help you.