ACTIVITY

Day 1 — Update Operators and Editor Tools

Operator Relay

Name: _____ Date: _____

Each program below runs from top to bottom. Under each program, there's a box for its variable and a box for what prints.

Take turns with a partner, one line at a time. Say the new value, and then both of you write it in the box. Cross out the old value each time. Then write the exact output.

How do you earn points?

Each program is worth 2 points: 1 for the variable box and 1 for the exact output.

The sheet is worth 6 points.

Program 1: Darby's trick points

```
1  points = 6
2  points *= 4
3  points //= 5
4  print(points)
```

points	

What prints?

Output

Program 2: Isaac's snack money

```
1  cash = 9
2  cash /= 2
3  cash *= 4
4  print(cash)
```

cash

What prints?

Output

Program 3: Sloane's number puzzle

```
1  size = 3
2  size **= 2
3  size %= 4
4  size = -size
5  print(size)
```

size

What prints?

Output