

Varied Fluency Calculating Ratio

Developing

- 1a. 4 oranges, 2 pears (accept 2 oranges, 1 pear). Ratio = 4: 2 (2:1). 4 pears.
2a. 10 pencils, 30 pens.
3a. 3:2. 4 black stripes, 10 stripes altogether.

Expected

- 4a. 4 apples, 8 bananas (accept 1 apple, 2 bananas. Ratio = 4:8 (1:2). 24 bananas.
5a. 16 strawberries, 12 raspberries
6a. 5:2. 8 giraffes, 28 animals altogether.

Greater Depth

- 7a. 4 strawberry, 6 cherry and 2 raspberry. Ratio = 2:3:1. 18 cherry and 6 raspberry.
8a. 18 home goals, 6 away goals.
9a. 2:4:1. 24 chocolates and 6 sweets, 42 treats altogether.

Varied Fluency Calculating Ratio

Developing

- 1b. 2 rubbers, 1 pencil sharpener. Ratio = 2:1. 2 pencil sharpeners.
2b. 20 footballs, 40 tennis balls.
3b. 3:1. 10 tigers, 40 animals altogether.

Expected

- 4b. 6 pairs of scissors, 2 glue pots (accept 3 pairs of scissors, 1 glue pot). Ratio = 6:2 (3:1). 6 glue pots.
5b. 18 cars, 12 vans
6b. 6:2 (accept 3:1). 8 golf clubs, 32 items altogether.

Greater Depth

- 7b. 4 paint pallets, 8 paintbrushes and 2 water pots. Ratio = 2:4:1. 32 paintbrushes, 8 water pots.
8b. 12 large marbles, 24 small marbles.
9b. 1:6:3; 54 blue bricks, 108 white bricks, 180 bricks altogether.