



Communicate a solution clearly

1 Find the number that balances the equation

$$1 + 9 + 7 = 8 + ?$$

A 7	B 9	C 6
D 12	E 5	F 10

2 Find the right equation to represent this problem:

Each kid in a group of 8 kids has a bag containing 3 pieces of candy. Each candy weighs 5 grams. How many pieces of candy in total?

A 5×8	B 8×23
C 8×3	D 8×23
E 8×5	F $8/3$

3 Solve this problem:

A kid has 8 pieces of candy. Each piece weighs 3 grams. How many grams of candy do they have?

A -8	B 24	C 27
D 11	E 2	F -3

4 Solve this problem:

How many apples were eaten if a koala eats 15 grams of apples and each apple weighs 5 grams?

A -15	B 10	C 5
D 3	E 4	F 300

5 Find the number that balances the equation

$$10 + 28 = 21 + 18 - ?$$

A 10	B 1	C 30
D 4	E 3	F 5

6 82 riders are split evenly, 2 per car. How many cars?



82 riders 2 per car

A 42 vehicles	B 41 vehicles
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7 Which equation and answer represents these balance beams and the bottom solution

