

Name _____

Amusement Park Math Mania 3-Step (Single & Double Digits)

It's a busy day at **FunTime Amusement Park!** Manager Leo needs help planning rides, snacks, and tickets. Use **order of operations (PEMDAS)** - Parentheses first, then Multiply/Divide, and finally Add/Subtract - to solve these thrilling problems!

1. The roller coaster carried $(6 + 9) \times 2 - 5$ riders in one round.
How many riders were on board?
2. The Ferris wheel took $(10 - 4) \times 3 + 8$ people on one spin.
How many total riders?
3. The snack booth sold $(15 - 6) \times 2 + 5$ bags of popcorn.
How many bags did they sell?
4. The park printed $(20 + 10) \div 5 + 6$ special tickets.
How many tickets?
5. The bumper cars used $(8 + 12) \div 2 \times 3$ tires in total.
How many tires?
6. Leo ordered $(9 + 6) \times 4 - 10$ drinks for the food court.
How many drinks were ordered?
7. The carousel made $(12 - 4) \times 3 + 9$ spins before closing.
How many spins in total?
8. The ticket booth sold $(18 + 6) \div 3 + 7$ family passes.
How many passes?
9. The gift shop arranged $(25 - 10) \div 5 \times 6$ toy displays.
How many displays?
10. The water ride splashed $(14 + 8) \div 2 + 9$ people.
How many people got soaked?

