

Name _____

The Racetrack (Multiplication & Division Only)

It's race day at the **Grand Turbo Speedway!** Crew Chief Ava needs help with her team's calculations - from tire changes to fuel stops. Use **order of operations** carefully: perform **multiplication and division from left to right** to solve each racing problem!

1. Each pit crew member filled $(8 \times 5) \div 4$ fuel tanks.
How many tanks did they fill?
2. The mechanic tightened $60 \div (5 \times 2)$ bolts per car.
How many bolts per car?
3. The racer drove $(9 \times 6) \div 3$ laps before stopping.
How many laps?
4. Each car's engine used $120 \div (4 \times 3)$ liters of oil.
How many liters?
5. The crew replaced $(7 \times 8) \div 2$ tires during the race.
How many tires were changed?
6. The speed monitor recorded $(15 \times 4) \div 5$ laps every 10 minutes.
How many laps per interval?
7. The pit crew handled $180 \div (9 \times 2)$ tire changes.
How many changes did they do?
8. The team loaded $(12 \times 6) \div 3$ tool kits into the truck.
How many tool kits?
9. The racer completed $(14 \times 5) \div 7$ timed laps.
How many laps?
10. The mechanic repaired $144 \div (8 \times 3)$ engines after the race.
How many engines were repaired?

