

Car Wash of Doom

Your class needs to raise money for supplies. What better way than to run a weekend car wash? The thing is, nobody has washed a car before. No one can find the soap. And _____ and _____ think “car wash” means “water fight.” Will anyone’s car get clean?



1. _____ hoses down a bright _____ car with 36 gallons of water – but forgets to close the 4 _____ windows! If all the water sprayed into the car equally through the windows, how many gallons sprayed through each one?

2. In a surprise attack, _____ dumps 72 gallons of water on _____. If it took 9 full buckets to do this, how much water did the bucket hold?

3. _____ takes 56 minutes to wash 8 _____s that pull up. How much time does _____ spend on each one, if they all take the same time?

4. The car wash earns \$102. If the 4 students each receive an equal number of dollars, what is the most that each kid gets, and is there any money left over?