

Math Puzzles

Multiplication & Division Word Problems

REM 511

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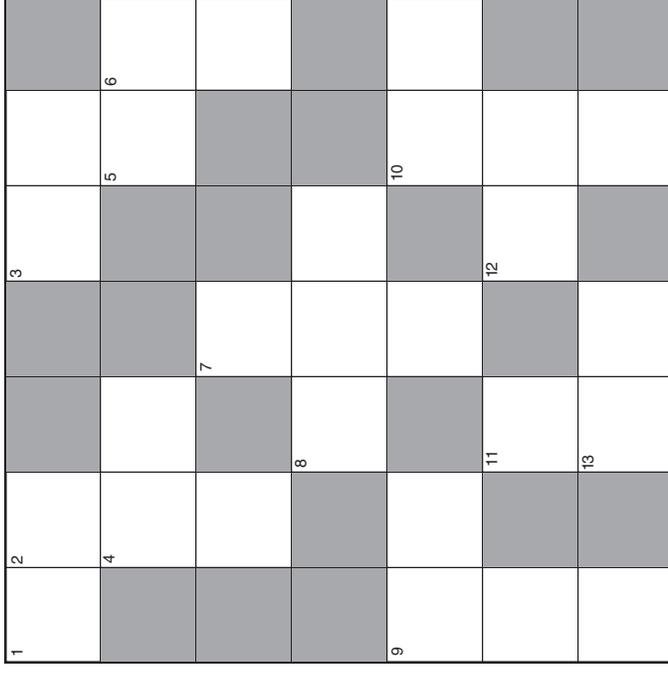
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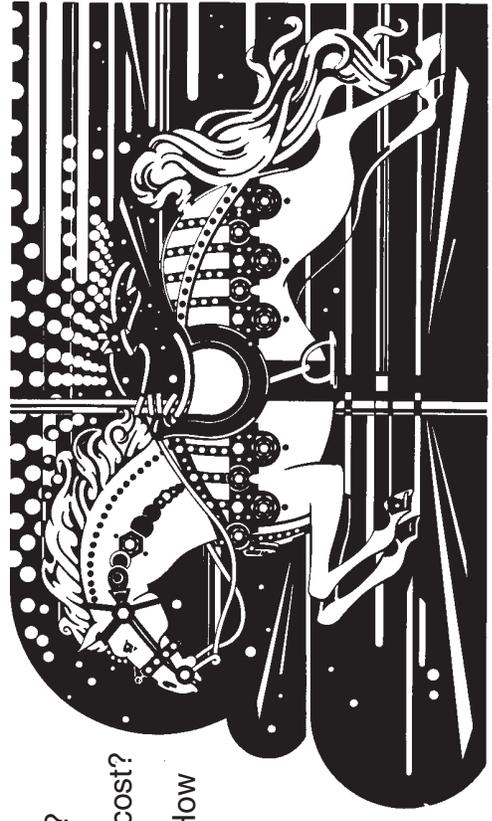
Name _____ **ACROSS**

1. 26 cars on the roller coaster. 2 people in each car. How many people?
3. 4 boats in the Tunnel of Love. 6 people in each boat. How many people?
4. 4 rows of booths in the arcade. 16 booths in each row. How many booths?
5. Four lines of people waiting to go on the water log. 13 people in each line. How many people?
8. If 119 tickets were sold in one hour, how many tickets would be sold in 3 hours?
9. The carnival will visit 17 towns each month. How many towns will they visit in four months?
10. 18 cars on the Tilt-a-Whirl. 4 people in each car. How many people?
12. 42 people. Each bought 2 tickets. How many tickets in all?
13. The carnival is open 13 hours a day. How many hours is it open in a week's time?



The Carnival

(Multiplication: 1-digit factors)



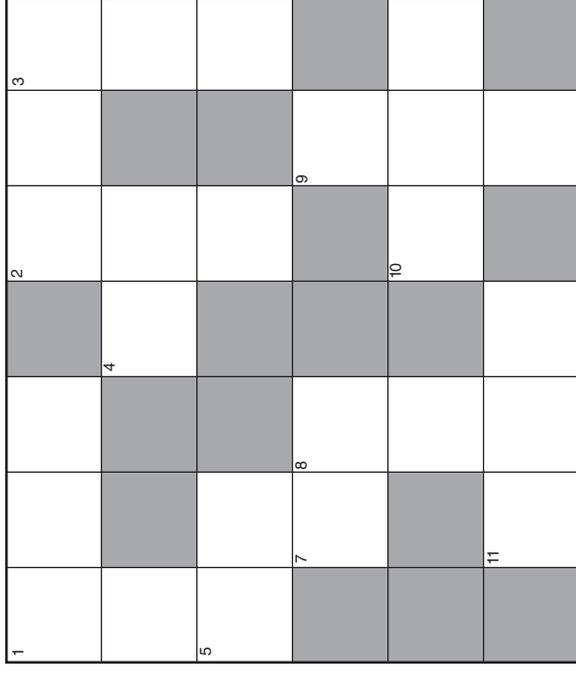
DOWN

2. Cotton candy \$.65 each. How much would 4 cost?
6. 2 flying swing rides. 14 swings on each ride. How many swings in all?
7. Each ticket for the haunted house costs \$.25. How much will 6 tickets cost?
9. The carnival was in town for 3 days. 215 people attended each day. How many people in all?
10. 4 children. Each spent \$1.85 at the carnival. How much spent in all?
11. 23 people rode the roller coaster 3 times each. How many rides in all?

Name _____

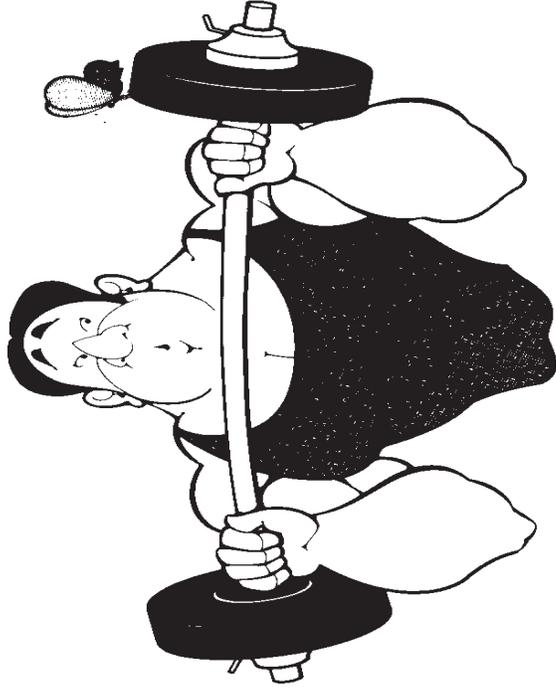
ACROSS

1. 2 weights. 98 pounds on each weight. How many pounds in all?
2. Jeff did 29 sit-ups a day for four days. How many sit-ups in all?
4. 27 people. Each person ran 2 laps around the track. How many laps in all?
5. Jessica rode the exercise bike 3 miles a day for 16 days. How many miles in all?
7. Membership in the exercise club costs \$15 a week. How much will it cost for a 5-week membership?
10. The exercise club has 3 swimming pools. There are 48 people in each pool. How many people in all?
11. 6 people. Each person did 73 jumping jacks. How many jumping jacks in all?



Fitness Center

(Multiplication: 1-digit factors)



DOWN

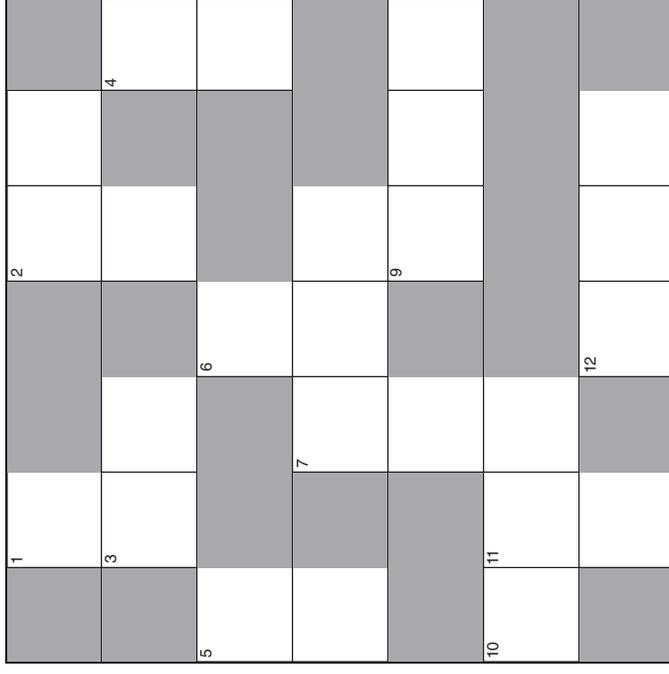
1. 3 weight-lifting rooms. There are 48 weight benches in each room. How many weight benches in all?
2. 2 sauna rooms. There are 73 towels in each room. How many towels in all?
3. 9 different states. Each state has 77 exercise clubs. How many clubs in all?
8. If 79 people visit the exercise club each day, how many will visit in 7 days?
9. 8 aerobic classes. 81 people in each class. How many people in all?

Name _____ **ACROSS**

2. If it snowed 8 inches a day for 12 days, how many inches of snow in all?
3. 12 sleds. 2 children on each sled. How many children in all?
7. 16 rooms at the ski lodge. 8 people in each room. How many people in all?
9. It is 275 miles from Melissa's home to the ski lodge. How many miles will she travel going and coming?
10. 35 people on toboggans. There are 5 times more skiers than tobogganers. How many skiers?
12. 72 skiers. If each skier fell down 6 times, how many falls in all?

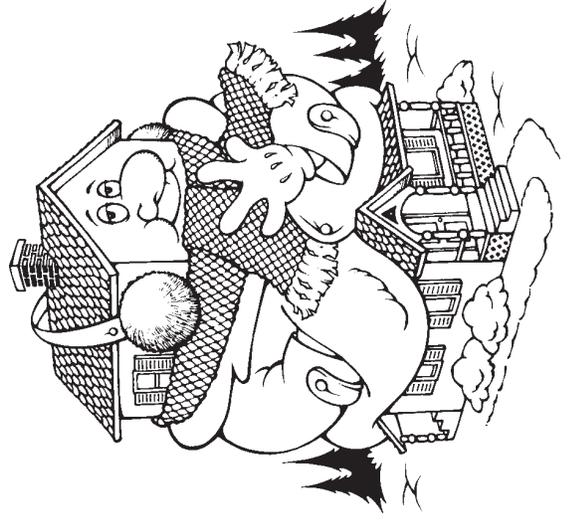
DOWN

1. The temperature was 14° in Chicago. It was 3 times warmer in Dallas. What was the temperature in Dallas?
2. 3 bus loads of skiers. 33 people on each bus. How many people in all?
4. 23 children wearing mittens. How many mittens in all?
5. The temperature was 14° outside. Inside the lodge, it was 5 times warmer. What was the temperature in the lodge?
6. It snowed 36 inches in January. It snowed twice as many inches in February. How many inches of snow fell in February?
7. 15 people in each gondola. 7 gondolas. How many people in all?
11. 6 races. 13 people entered in each race. How many people in all?



Winter Fun

(Multiplication: 1-digit factors)



Name _____ **ACROSS**

1. If the store sells 72 boxes of cereal each day, how many boxes will be sold in 14 days?
4. The check-out girl makes \$35 a day. How much will she make in 21 days?
5. The store sold 27 packages of cupcakes at \$.75. How much money in all?
6. If Danny can stack 24 crates of oranges in an hour, how many crates can he stack in 26 hours?
8. 45 hams sold at \$15 each. How much money in all?
10. If Mrs. Jonathon buys 36 apples at \$.22 each, how much will the apples cost?
11. Mr. Sweet bought 18 candy bars at \$.29 each. How much did the candy bars cost in all?
12. If the store sells 26 cases of pop a week, how many cases will it sell in 32 weeks?

DOWN

1. If the store sells 84 loaves of bread a day, how many loaves will it sell in 14 days?
3. There are 24 cans of green beans in a case. The store buys 48 cases a week. How many cans in all?
7. If Mrs. Spratt spends \$89 a week on groceries, how much will she spend in 52 weeks?
9. The grocery store has 46 aisles. There are 12 shelves on each aisle. How many shelves in all?

1						3
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Grocery Shopping

(Multiplication: 2-digit factors)

