

## Name:

## Mystery Picture

Solve the word problems.
First, circle the correct answer.
Then, color the letter corresponding to the question with the correct color. Done? Practice 10 word problems at www.mathwordproblems.com Afterward, you can play a math game!

| A | B | G | G | J | J | B | A | J | A | G | J | J | B | A | G | J | G |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| C | H | G | G | J | G | B | G | J | J | B | A | J | B | G | B | G | $J$ |
| H | C | H | J | 1 | F | J | 0 | F | B | G | G | B | G | C | H | G | A |
| C | H | B | A | 0 | C | 0 | H | C | 0 | J | A | G | H | H | C | C | $J$ |
| G | J | B | J | F | H | H | F | H | C | 0 | G | A | J | C | H | J | B |
| B | A | J | A | B | 0 | C | H | 0 | C | H | F | J | B | B | B | B | A |
| J | G | A | G | G | J | 0 | 0 | 0 | 1 | 1 | 1 | 0 | A | A | G | J | G |
| A | J | B | G | J | 0 | 1 | M | 0 | K | 1 | M | M | 0 | B | G | B | B |
| B | A | A | J | 0 | D | 0 | M | F | D | 0 | K | M | M | 0 | A | G | J |
| B | J | $J$ | 0 | 1 | K | 0 | D | F | K | 0 | M | 0 | D | F | G | J | G |
| J | A | B | A | 1 | M | 0 | K | 1 | M | F | M | M | K | 0 | A | G | B |
| A | B | J | G | A | 1 | 0 | K | 1 | M | 1 | D | D | 1 | J | G | A | J |
| N | A | G | J | B | G | 0 | 0 | 0 | 1 | 0 | 0 | 1 | J | B | J | G | N |
| D | N | B | G | B | G | B | B | A | J | A | G | G | J | B | G | N | K |
| N | J | G | A | G | A | G | A | B | A | B | G | J | B | $N$ | B | B | N |
| E | J | N | J | J | J | J | G | J | A | N | A | E | $N$ | K | N | B | E |
| L | N | K | N | A | N | A | E | A | N | D | N | L | E | N | L | E | L |
| E | L | N | E | N | D | N | L | E | E | N | E | L | L | L | E | L | E |
| L | L | L | L | E | N | L | E | L | L | E | L | L | E | L | L | L | E |
| E | E | L | E | L | L | E | L | L | E | L | E | L | L | E | L | E | L |

## Word Problems

A. 1,703 people live in the village. Last year, 452 more people lived there. How many people lived in the village last year?
$2,2,155$ people 2,145 people 2,356 people
B. Emily and four of her friends each have $4 / 5$ of a pizza. How many pizzas do they have in total?
$4 \frac{1}{5}$ pizzas
$5 \frac{1}{2}$ pizzas
C. $30 \%$ of 40 men and $40 \%$ of 35 women wear glasses.
How many men and women in total wear glasses?

4 pizzas

D. Of the 232 participants in the traffic exam, $75 \%$ passed. How many participants passed the traffic exam?
E. Tom has 8 paint cans that are $3 / 4$ filled with paint. How many paint cans can he fill completely if he pours all the paint together?
$6 \frac{1}{4}$ cans
$7 \frac{1}{2}$ cans
F. Tygo cycles 25 miles. When he has cycled 10 miles, he takes a 15 -minute break. What fraction of the total distance has Tygo cycled when he takes a break?
$\frac{2}{7}$

$\frac{1}{5}$
$\frac{1}{4}$

## Word Problems

G. Sophie leaves at 12:13 pm by train. Max catches the next train 67 minutes later. What time does Max take the train?
01.20 am
11.13 am 01.06 pm 01.20 pm
H. Elias makes brownies for his party. To bake 8 brownies, he needs 2 scoops of sugar. How many scoops of sugar does Elias need to bake 44 brownies?
I. Leo is making a pizza. He adds 4.5 ounces of sausage, 2.5 ounces of green peppers, and 1.2 ounces of onions to the pizza. How many total ounces are on the pizza?

## 6.2 ounces

6.5 ounces
8.2 ounces
8.5 ounces
J. Four-fifths of the 20 cars in the garage are red.

How many red cars are in the garage?
15 cars 5 cars 16 cars 4 cars
K. Steven earned $\$ 100$ in one week. The following week, he earned $20 \%$ more than he did the previous week. How much did he earn over the two weeks?

L. Charlotte has 3 pizzas, and each pizza has 6 slices.

She sells $1 / 3$ of the slices. How many slices has Charlotte not sold?


## Word Problems

M. A book usually costs $\$ 20$. Today, the book is discounted by $15 \%$.

How much does the book cost today?

N. Emma makes quilts. She can make 7 quilts with 21 yards of material. How many yards of material are required to make 12 quilts?

24 yards
26 yards
34 yards
36 yards
O. A football weighs 0.8 lb .

How much do 6 footballs weigh?


Done? Practice 10 word problems for free at www.mathwordproblems.com You can play a math game afterward!




5


## Answers

Solve the word problems.
First, circle the correct answer.
Then, color the letter corresponding to the question with the correct color. Done? Practice 10 word problems at www.mathwordproblems.com Afterward, you can play a math game!

| A | B | G | G | J | J | B | A | J | A | G | $J$ | J | B | A | G | J | G |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| C | H | G | G | J | G | B | G | J | J | B | A | J | B | G | B | G | J |
| H | C | H | J | I | F | J | $\bigcirc$ | F | B | G | G | B | G | C | H | G | A |
| C | H | B | A | 0 | C | 0 | H | C | 0 | J | A | G | H | H | C | C | J |
| G | J | B | J | F | H | H | F | H | C | 0 | G | A | J | C | H | J | B |
| B | A | J | A | B | 0 | C | H | $\bigcirc$ | C | H | F | J | B | B | B | B | A |
| J | G | A | G | G | J | 0 | 0 | 0 | I | 1 | I | 0 | A | A | G | J | G |
| A | J | B | G | J | 0 | I | M | 0 | K | I | M | M | 0 | B | G | B | B |
| B | A | A | J | 0 | D | 0 | M | F | D | 0 | K | M | M | 0 | A | G | J |
| B | J | J | 0 | I | K | 0 | D | F | K | 0 | M | 0 | D | F | G | J | G |
| J | A | B | A | I | M | 0 | K | I | M | F | M | M | K | 0 | A | G | B |
| A | B | J | G | A | I | 0 | K | I | M | I | D | D | I | J | G | A | J |
| $N$ | A | G | J | B | G | 0 | $\bigcirc$ | 0 | I | 0 | 0 | I | J | B | J | G | N |
| D | $N$ | B | G | B | G | B | B | A | $J$ | A | G | G | J | B | G | $N$ | K |
| N | J | G | A | G | A | G | A | B | A | B | G | J | B | N | B | B | N |
| E | J | N | J | J | J | J | G | J | A | N | A | E | N | K | N | B | E |
| L | N | K | N | A | N | A | E | A | N | D | N | L | E | N | L | E | L |
| E | L | N | E | N | D | N | L | E | E | N | E | L | L | L | E | L | E |
| L | L | L | L | E | N | L | E | L | L | E | L | L | E | L | L | L | E |
| E | E | L | E | L | L | E | L | L | E | L | E | L | L | E | L | E | L |



Thank you for downloading. I hope this recourse is fun and engaging for your students!

