## Name:

$\qquad$
Date: $\qquad$

## Guess the Age

Play this fun filled interesting game with your friend. You can try with any number between 2 to 101.

1. Write your age without showing it to your friend

Your Age =
2. Multiply your age by 2

Your Age $\times 2=$
3. Add 12

Answer in 2 plus $12=$
4. Divide by 2

Answer in 3 divided by $2=$
5. Add 92

Answer in 4 plus $92=$
6. Share your current answer with your friend.
7. Your friend can determine your age by dropping the first digit in the answer and adding 2 to the remaining number.
8. What's your age as determined by your friend?

Your age $=$

## Guess the Age - ANSWER KEY

Play this fun filled interesting game with your friend. You can try with any number between 2 to 101.

For example, if your age is 8 years.

1. Write your age without showing it to your friend

$$
\text { Your Age }=8
$$

2. Multiply your age by 2

Your Age $\times 2=8 \times 2=16$
3. Add 12

Answer in 2 plus $12=16+12=28$
4. Divide by 2

Answer in 3 divided by $2=28 / 2=14$
5. Add 92

Answer in 4 plus $92=14+92=106$
6. Share your current answer with your friend $=106$
7. Your friend can determine your age by dropping the first digit in the answer and adding 2 to the remaining number. Drop 1 and add 2 to $6=2+6=8$
8. What's your age as determined by your friend?

Your age $=8$ years

