Can I read a histogram?

10/9

1) How many lottery winners were there?

① 30

Age of Lottery Winners

Number of Winners (y-axis, 0–9)
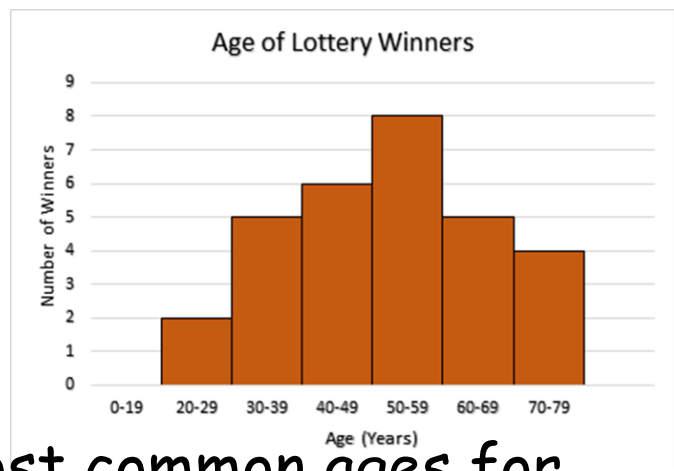
Age (Years): 0-19, 20-29, 30-39, 40-49, 50-59, 60-69, 70-79

0   2   5   6   8   5   4   10   10
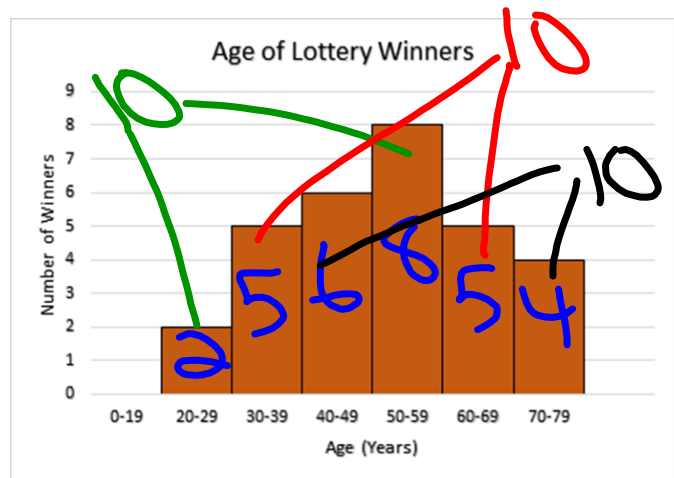
2) How many winners were 21 years old?

We don't know!

Age of Lottery Winners

Age of Lottery Winners
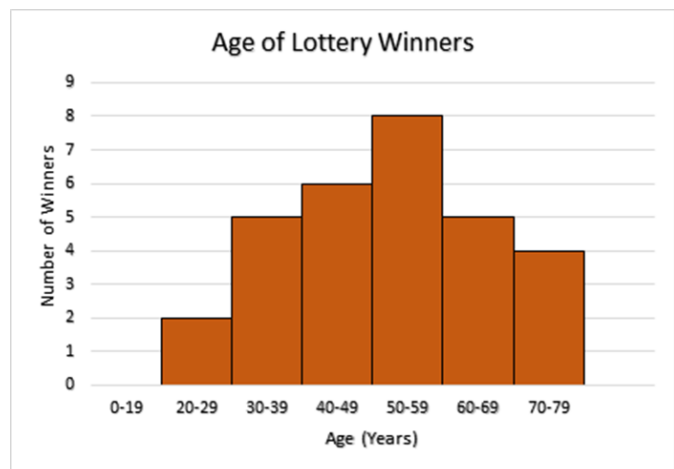
3) What were the most common ages for lottery winners?

③ 50-59

Prime Factorization with **Exponents**

250

$5 \cdot 5 \cdot 5 \cdot 2$

$5^3 \cdot 2$
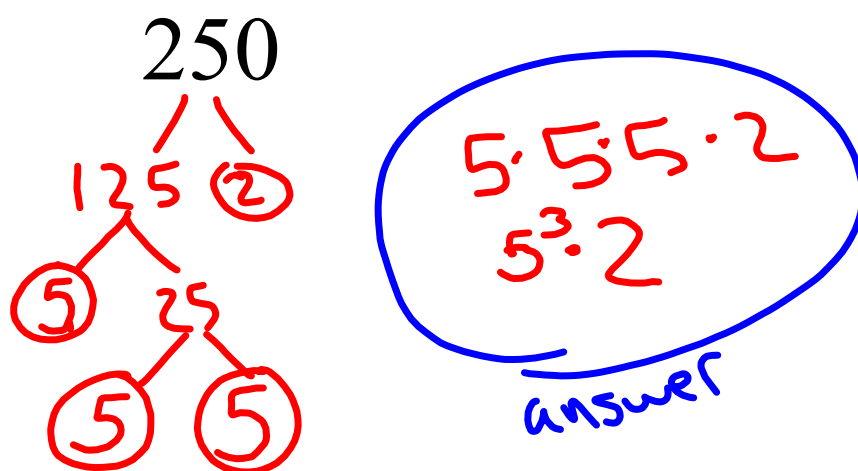
answer

Write Prime Factorization with **Exponents**

64

64
8   8
4 2 4 2
2 2   2 2

answer
2^6

$$9^2 = 81$$
$$9 \cdot 9 = 81$$

$$5^3 = 125$$
$$5 \cdot 5 \cdot 5 = 125$$

$$10^4 = 10000$$
$$10 \cdot 10 \cdot 10 \cdot 10$$

$$10^5 = 100,000$$
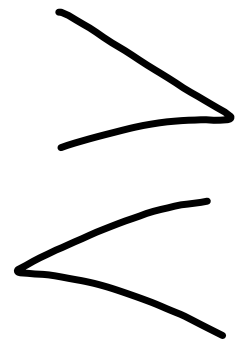$$10 \cdot 10 \cdot 10 \cdot 10 \cdot 10$$

$$10^6$$
$$1,000,000$$

$$10^4$$
$$10,000$$

Write an exponent question on your card.

Write the answer on the back.

Write the inequality.

0.8 0 > 0.75

$$>$$
$$<$$

Write the inequality.

$$1.3\overline{0} = 1.300$$

Write the inequality.

2.40 $<$ 2.51