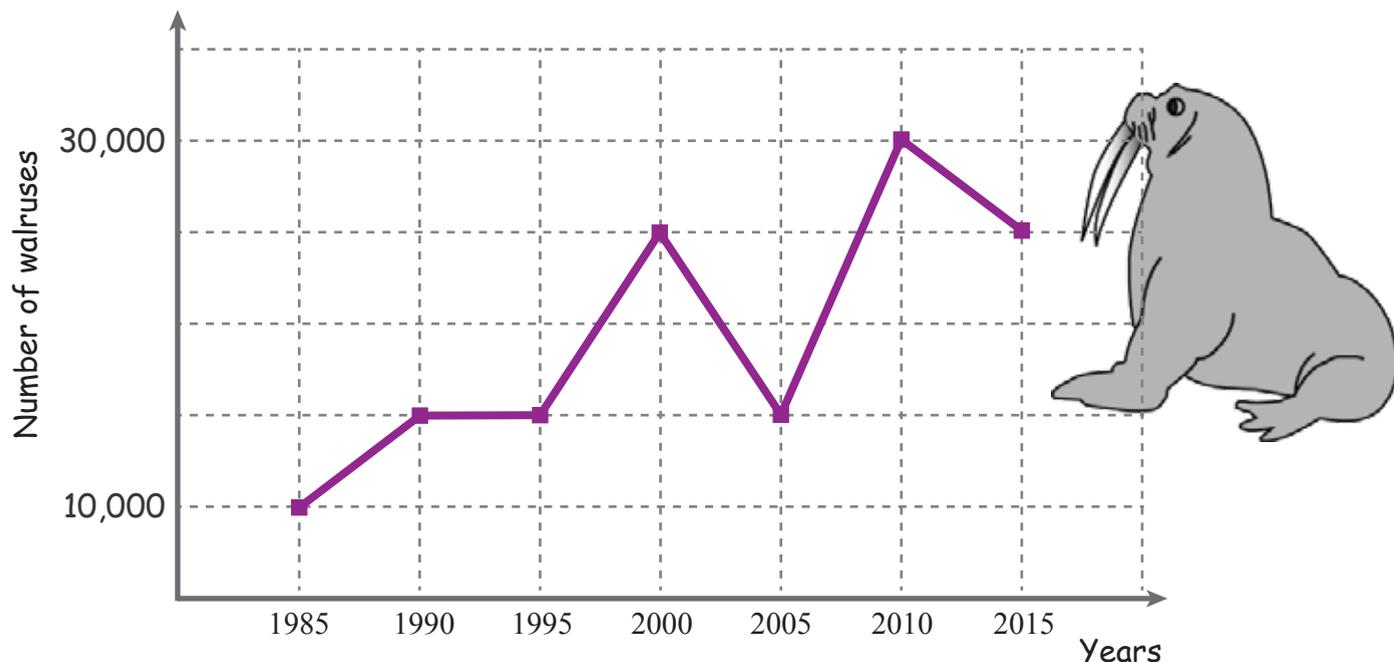


# Walrus

Name: \_\_\_\_\_ Score: \_\_\_\_\_

Once every 5 years an Arctic expedition counts the population of walrus in the Barentz Sea. The following line graph shows the number of walrus per year. Use the information to answer the questions.



- 1) How many walrus were counted in 1990?
- 2) In which year were 15,000 walrus more counted than in 1990 ?
- 3) What was the percentage change in walrus from 2000 to 2010?
- 4) What was the percentage change in walrus from 1995 to 2010?
- 5) What was the ratio of number of walrus in 1985 to that in 2005?
- 6) It is expected that the walrus population in the Barentz Sea will grow with 9% in 2016. How many walrus will there be in 2016?

# Answers

Once every 5 years an Arctic expedition counts the population of walrus in the Barentz Sea. The following line graph shows the number of walrus per year. Use the information to answer the questions.



- 1) How many walrus were counted in 1990?  
**15,000 walrus**
- 2) In which year were 15,000 walrus more counted than in 1990 ?  
**in 2010**
- 3) What was the percentage change in walrus from 2000 to 2010?  
**20%**
- 4) What was the percentage change in walrus from 1995 to 2010?  
**100%**
- 5) What was the ratio of number of walrus in 1985 to that in 2005?  
**2 : 3**
- 6) It is expected that the walrus population in the Barentz Sea will grow with 9% in 2016. How many walrus will there be in 2016?

**27,250 walrus**