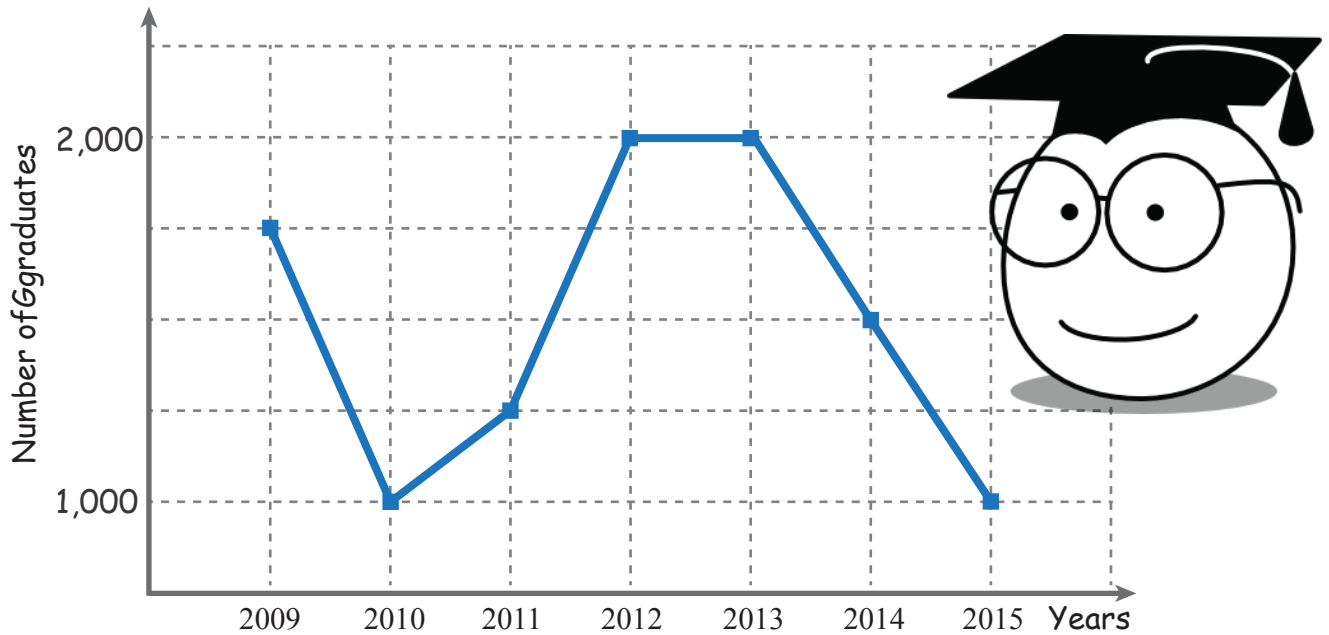


# Graduates

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

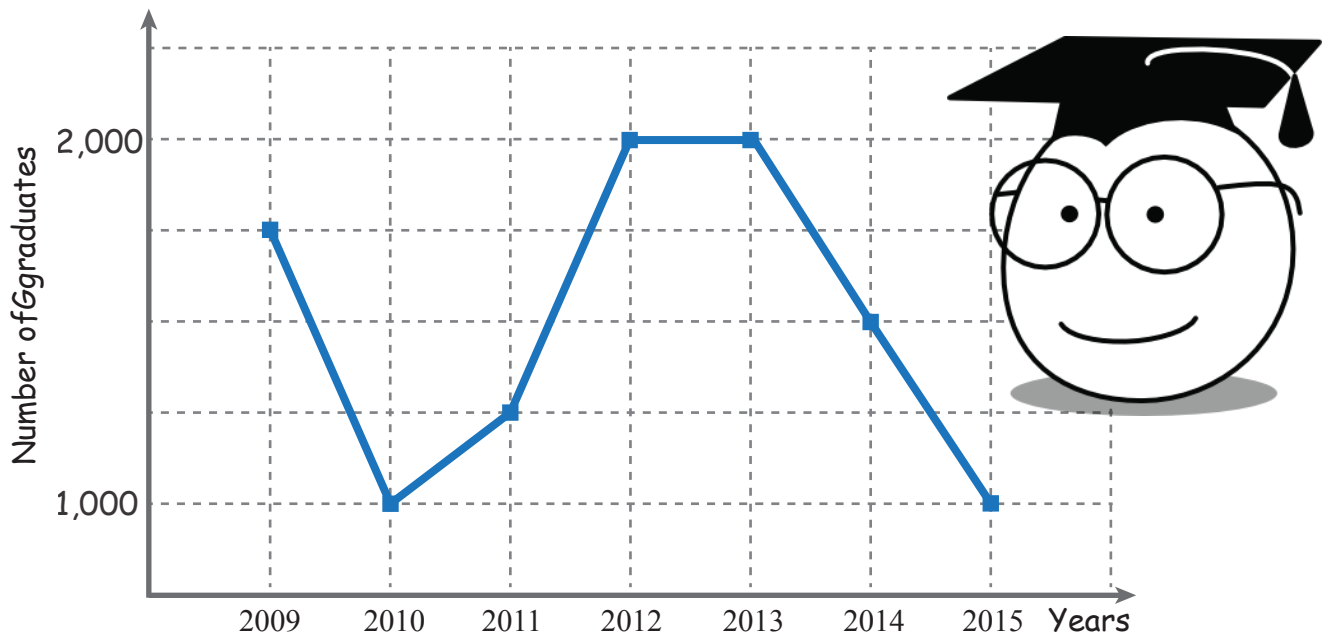
The following line graph shows the number of graduates per year at the famous University of South-East Tababubu. Use the information to answer the questions.



- 1) How many students graduated in 2009?
- 2) In which year did 1,500 students graduate?
- 3) What was the percentage change in graduates from 2013 to 2014?
- 4) What was the ratio of graduates in 2010 to that in 2012?
- 5) What was the average yearly number of graduates between 2009 and 2015?
- 6) It is expected that in 2016 75% more students will graduate than in 2015. How many students will graduate in 2016?

# Answers

The following line graph shows the number of graduates per year at the famous University of South-East Tababubu. Use the information to answer the questions.



- 1) How many students graduated in 2009?  
**1,750 students**
- 2) In which year did 1,500 students graduate?  
**in 2014**
- 3) What was the percentage change in graduates from 2013 to 2014?  
**25% decrease**
- 4) What was the ratio of graduates in 2010 to that in 2012?  
**1 : 2**
- 5) What was the average yearly number of graduates between 2009 and 2015?  
**1,500 graduates**
- 6) It is expected that in 2016 75% more students will graduate than in 2015. How many students will graduate in 2016?  
**1,750 students**