## Problems

Use this information to answer the following 4 questions: Jade has a weekly budget of $24, which she likes to spend on magazines and pies.

24.

If the price of a magazine is $4 each, what is the maximum number of magazines she could buy in a week?

25.

If the price of a pie is $12, what is the maximum number of pies she could buy in a week?

26.

Draw Jade's budget constraint with pies on the horizontal axis and magazines on the vertical axis. What is the slope of the budget constraint?

27.

What is Jade's opportunity cost of purchasing a pie?