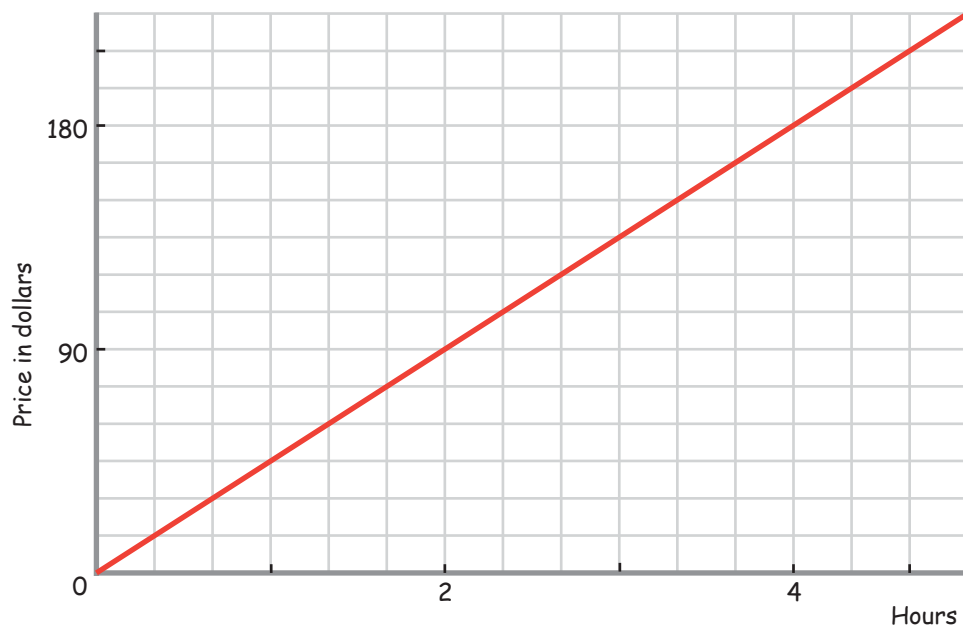


# Renting a Jet Ski

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

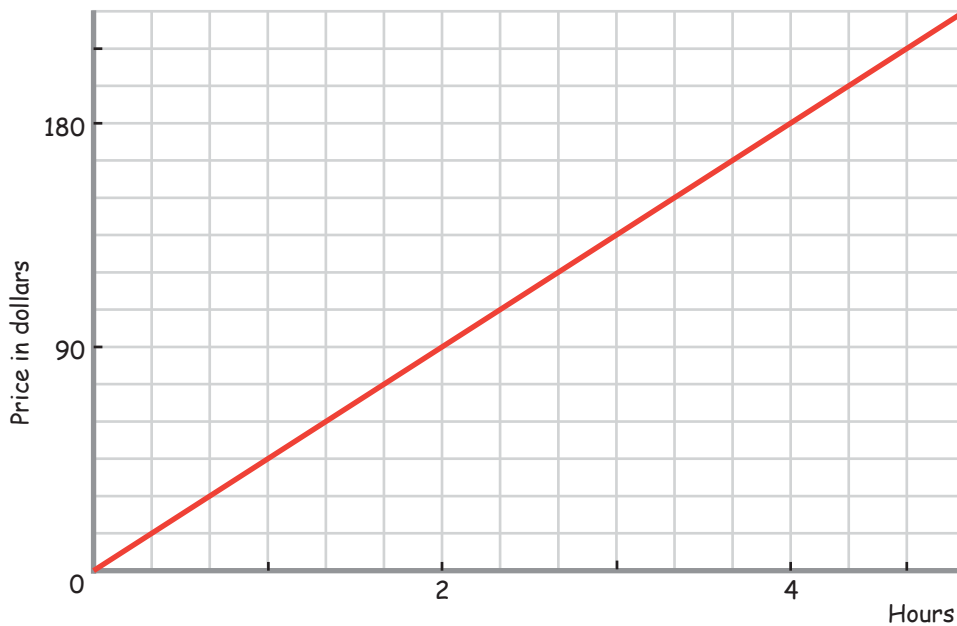
The following line graph shows the rental price of a jet ski per hour.  
Use the information to answer the questions.



- 1) How much will it cost you to rent a jet ski for 2 hours?
- 2) How much will it cost you to rent a jet ski for 3 hours?
- 3) How much will it cost you to rent a jet ski for 20 minutes?
- 4) How much will it cost you to rent a jet ski for 170 minutes?
- 5) How long can you rent a jet ski for 105 dollars?
- 6) What would it cost you to rent a jet ski for 3 weeks?

# Answers

The following line graph shows the rental price of a jet ski per hour. Use the information to answer the questions.



- 1) How much will it cost you to rent a jet ski for 2 hours?

**90 dollars**

- 2) How much will it cost you to rent a jet ski for 3 hours?

**135 dollars**

- 3) How much will it cost you to rent a jet ski for 20 minutes?

**15 dollars**

- 4) How much will it cost you to rent a jet ski for 170 minutes?

**$45/60 \times 170 = 127.50$  dollars**

- 5) How long can you rent a jet ski for 105 dollars?

**$105 \div 45 \times 60 = 140$  minutes = 2 hours and 20 minutes**

- 6) What would it cost you to rent a jet ski for 3 weeks?

**$3 \times 7 \times 24 \times 45 = 22,680$  dollars (better buy one!!!)**