



Name _____ Class _____ Date _____

1 The cost of renting a movie is **\$1.59** for the first two days and **\$0.50** for every day after two days. **If Rosy rented a movie and kept it for a week, how much money will she have to pay?**

- A \$2.09
- B \$4.09
- C \$5.09
- D \$8.45

2 Alex is going roller blading. It cost **\$2.75** to rent roller blades and **\$1.50** for each hour spent roller blading. **If Alex needs to rent roller blades and he skates for four hours, how much will it cost him?**

- A \$4.25
- B \$7.25
- C \$8.75
- D \$12.50

3 The Bell family joined a swimming club. Last summer, they paid **\$115** total. The membership included a **\$55** joining fee and a per time fee of **\$5** each time they went swimming. **How many times did they go swimming?**

4 Speedy car rental rents cars for an initial price of **\$79** with a per mile charge of **\$0.25**. Safety First car rental rents cars for an initial price of **\$59** with a per mile charge of **\$0.35**. Libby will drive around **400** miles. **She should rent from Speedy because it is cheaper.**

True or false?



PREVIEW

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5
8
A
E
C
D
B 1.4
C 2
D 3

B 5.5
C 16.5
D 33

9 **Solve** the equation for **x**.
 $15 - 3x = \frac{x}{8}$

- A 0.6
- B 4.8
- C 15
- D 30

10 **Solve** the equation for **x**.
 $\frac{4x}{2} = 14 + x$

- A 2.3
- B 7
- C 9.3
- D 14



ANSWER KEY

The cost of renting a movie is **\$1.59** for the first two days and **\$0.50** for every day after two days. If Rosy rented a movie and kept it for a **week**, how much money will she have to pay?

(b)

- A \$2.09
- B \$4.09
- C \$5.09
- D \$8.45

Alex is going roller blading. It cost **\$2.75** to rent roller blades and **\$1.50** for each hour spent roller blading. If Alex needs to rent roller blades and he skates for **four** hours, how much will it cost him?

(c)

- A \$4.25
- B \$7.25
- C \$8.75
- D \$12.50

The Bell family joined a swimming club. Last summer, they paid **\$115** total. The membership included a **\$55** joining fee and a per time fee of **\$5** each time they went swimming. How many times did they go swimming?

(b)

- A 2
- B 3
- C 34
- D 35

Speedy car rental rents cars for an initial price of **\$79** with a per mile charge of **\$0.25**. Safety First car rental rents cars for an initial price of **\$59** with a per mile charge of **\$0.35**. Libby will drive around **400** miles. She should rent from Speedy because it is cheaper.

(a)

True or false?

- A 2
- B 3
- C 34
- D 35



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- C 2
- D 3

- C 16.5
- D 33

Solve the equation for x .

$$15 - 3x = \frac{x}{8}$$

- A 0.6
- B 4.8
- C 15
- D 30

(b)

Solve the equation for x .

$$\frac{4x}{2} = 14 + x$$

- A 2.3
- B 7
- C 9.3
- D 14

(d)