

# Money Matters

Solve each problem.



**4th Grade Camping Trip**  
Join us for five days of canoeing, crafts,  
archery, water sports, nature studies & more!

**When: July 15 - July 20**  
**Where: Beautiful Lake Camp**  
**Cost: \$68.00 per person**

↓ show your work ↓

1. Abby wants to raise money for a trip to summer camp. She charges \$2.00 per hour to clean houses. If she cleans houses for four hours a week, how much money will she earn in three weeks?

**Abby will earn \$\_\_\_\_\_ in three weeks cleaning houses.**

2. Abby also enjoys making bracelets. She charges \$2.75 for each of her creations. How much money will Abby earn towards her camping trip if she sells six bracelets before she leaves?

**Abby will earn \$\_\_\_\_\_ if she sells six bracelets.**

3. Grandmother promised to give Abby ten percent of the total cost of the camping trip.

**Grandmother will give Abby \$\_\_\_\_\_.**

4. Abby receives \$5.00 per week for allowance. If she can save two and one-half weeks worth of allowance for the trip, how much will she have saved?

**Abby can save \$\_\_\_\_\_ of her allowance.**

5. Abby will also need to buy four new arrows for the camping trip. Each arrow costs \$1.99. How much extra money will Abby need to earn to buy the arrows?

**Abby needs \$\_\_\_\_\_ to buy four new arrows.**

6. Use all of the information in problems 1-5 to determine how much money Abby still needs to go on the trip and buy the arrows she needs.

**Abby still needs \$\_\_\_\_\_ to go on the camping trip and buy four new arrows.**

# Money Matters

Solve each problem.



**4th Grade Camping Trip**  
Join us for five days of canoeing, crafts,  
archery, water sports, nature studies & more!

**When: July 15 - July 20**  
**Where: Beautiful Lake Camp**  
**Cost: \$68.00 per person**

1. Abby wants to raise money for a trip to summer camp. She charges \$2.00 per hour to clean houses. If she cleans houses for four hours a week, how much money will she earn in three weeks?

**Abby will earn \$ 24.00 in three weeks cleaning houses.**

↓ show your work ↓  
multiply hours per week  
by three weeks.  
 $4 \times 3 = 12$   
multiply that total by  
price.  
 $12 \times \$2.00 = \$24.00$

2. Abby also enjoys making bracelets. She charges \$2.75 for each of her creations. How much money will Abby earn towards her camping trip if she sells six bracelets before she leaves?

**Abby will earn \$ 16.50 if she sells six bracelets.**

multiply the price of each  
bracelet by the number  
sold.  
 $\$2.75 \times 6 = \$16.50$

3. Grandmother promised to give Abby ten percent of the total cost of the camping trip.

**Grandmother will give Abby \$ 6.80.**

multiply the cost of the  
trip by .10.  
 $\$68.00 \times .10 = \$6.80$

4. Abby receives \$5.00 per week for allowance. If she can save two and one-half weeks worth of allowance for the trip, how much will she have saved?

**Abby can save \$ 12.50 of her allowance.**

multiply allowance per  
week by 2.5.  
 $\$5.00 \times 2.5 = \$12.50$

5. Abby will also need to buy four new arrows for the camping trip. Each arrow costs \$1.99. How much extra money will Abby need to earn to buy the arrows?

**Abby needs \$ 7.96 to buy four new arrows.**

multiply the cost of each  
arrow by the number of  
arrows needed.  
 $\$1.99 \times 4 = \$7.96$

6. Use all of the information in problems 1-5 to determine how much money Abby still needs to go on the trip and buy the arrows she needs.

**Abby still needs \$ 16.16 to go on the camping trip and buy four new arrows.**

First determine that Abby  
need a total of  
\$75.96 (trip plus arrows)  
Subtract what Abby will  
earn/receive from total  
needed to find the  
difference.  $75.96 - 59.80 =$   
\$16.16