

# Thief!

Materials needed:

- Game Cards (2 kinds – Suspect Cards and Clue Cards)
- Dry erase boards/markers/erasers

The beautiful and wealthy Countess Alexandria of Magnovia is spending the summer with the equally wealthy Fairport family of Boston at the Fairport Mansion. One night, while getting dressed for a party, Countess Alexandria is horrified to find that her diamond tiara is missing! You are a suspect! To clear your own name, you must discover the identity of the real thief! (Or maybe you did do it...)

## Set up:

Each player draws a suspect card. That is your identify for the rest of the game. Place your suspect card where everyone can see your suspect name.

## To play:

Shuffle the clue cards (problem cards) and put them in a stack, problem side up, where everyone can reach them. Each clue card has a letter on the back. Take turns answering the problem cards. Each time you answer a card correctly, turn over the card so that you can see the letter and put it in the middle where everyone can see it.

Play until the first 3 letters with a thief's name are revealed. For example: AID for Aiden.

**To win:** If you have the suspect card with the thief's name, you are the thief! – So you lose! If there are more than 2 players, the winner is the player who identifies the thief first.

**Printing instructions:** Print landscape, 2-sided, black & white, flip on short side.

### 5.3.K - Add & Subtract Decimals – Multi-step Word Problems - Part 2

**Thief!**

1.  57	2.  \$36	3.  173 pages	4.  85,198 miles	5.  \$89,618	6.  \$39,152
7.  908 sit ups	8.  50 ounces	9.  39 feet	10.  2,346 pairs of socks	11.  37,645 megabytes	12.  \$1,419
13.  \$808.91	14.  848 calories	15.  1.175 liters	16.  61.7 inches	17.  \$398.42	18.  7.405 minutes
19.  12.58 carats	20.  62.84 minutes	21.  75,110.75 miles	22.  \$619.74	23.  15.35	24.  34.50 bushels
25.  \$20,918.34	26.  6.202 lbs	27.  \$265.48	28.  1,903.66 Miles	29.  91.66 ft	30.  29 minutes

## **Marin Fairport**

Wealthy, but eccentric head of the Fairport Family. Known for spending millions on oddball collections of random objects

## **Aiden Fairport**

At 25, the oldest child of the super-rich Fairport family. Known for spending lots of money, especially on clothes.

## **Roane Fairport**

Showed up last week claiming to be a long-lost cousin from Scotland who knows all the family's darkest secrets.

## **Tatum Speedwell**

Jet pilot and former international spy staying for the weekend before leaving Monday for Morocco.

## **Greer Montague**

Accountant to the Rich and Famous, known for making millions on investments, also known for spending millions on exotic pets.

## **Storm Wintermore**

Movie Star known throughout the world for living the life of the rich and famous. Also famous for being a picky eater.

## **Quinn Morrison**

Once a WWE Wrestler and karate expert. Quinn now makes a living as personal trainer to the rich and famous.

## **Logan Redberry**

Groundskeeper for the Fairport Mansion. Former university professor of botany at a prestigious university. Fired for too many experiments with poisonous plants.

**SUSPECT**

**SUSPECT**

**SUSPECT**

**SUSPECT**

**SUSPECT**

**SUSPECT**

**SUSPECT**

**SUSPECT**

**E**

**O**

**T**

**U**

**G**

**S**

1. Marin needs 987 diamonds to finish covering the grand piano completely with diamonds. Marin bought 563 diamonds from the diamond exchange in Brussels and 367 from the exchange in New York City. How many more does Marin need to finish covering the piano?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

2. Aiden had \$985 this morning. Aiden spent \$537 on lunch with friends at a fancy restaurant, and \$412 on a pair of designer shoes. How much does Aiden have left?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

3. Roane is reading the secret diary of Esmeralda Fairport, the grandmother of Marin Fairport. The diary is 578 pages long. Roane read 267 pages on Monday and 138 pages on Tuesday. How many more pages does Roane have to read to finish the diary?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

4. Last week Tatum flew 2,789 miles. This brought his new jet's total mileage to 87,987. What was the mileage on Tatum's jet before last week?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

5. Greer made \$796 on some investments this week, but Greer also spent \$835 on a new pet baboon. If Greer started the week with \$89,657, how much does Greer have now?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

6. The regular price of a Mercedes-Benz car is \$41,890. Storm got a discount of \$5,085 for giving the car dealer an autograph. Storm also paid \$2,347 to have a moon roof added. How much did Storm pay for the Mercedes?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

**M**

**A**

**R**

**I**

**N**

**D**

7. Quinn has a goal of doing 2,500 sit ups a week. Quinn did 735 on Monday, and 857 on Tuesday. How many more sit ups does Quinn need to do to meet the goal?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

8. Logan bought a 250 oz container of weed killer to use on the lawns of the Fairport Estate. Logan used 113 ozs on the back yard and 87 ozs on the front yard. How much weed killer should Logan have left in the container?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

9. Marin has 984 feet of shelf space in the Fairport mansion. Marin uses 693 feet to store a collection of rare gold-plated screwdrivers and 252 feet to store a collection of purple plastic forks. How many feet are left to store the collection fish-shaped erasers that Marin just bought?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

10. Aiden loves socks. Aiden has a large closet filled with 5,765 pairs of socks. Aiden just found out that Fiona has 4,763 pairs of socks and Berkley has 3,348 pairs of socks. How many more pairs of socks does Aiden need to buy to have more than Fiona and Berkley put together?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

11. Roane is downloading the Fairport family financial documents onto flash drives. Roane estimates there are 75,932 megabytes of data to download. 27,356 megabytes fit on the first flashdrive, and 10,931 fit on the second flashdrive. How much more does Roane need to download?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

12. Tatum has made a lot of money this week: \$15,986 on a spy mission, and an additional \$4,112 transporting other spies on his jet. Tatum also spent \$8,679 this week to add bullet proof windows and a turbo-charged engine to his Porsche. How much does Tatum have left of the money he made this week?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!



**Q**

**L**

**E**

**O**

**T**

**U**

13. Greer kept \$875.91 in a safe for emergencies. When Greer checked the safe this morning, there was only \$67! How much is missing from Greer's safe?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

14. Storm is supposed to be on a diet to lose some weight for a role in a movie. Storm is only supposed to eat 2,000 calories a day. Storm ate eggs benedict for breakfast (1,150 calories) and squid stuffed with white truffles and caviar for lunch (1,698 calories). Storm is already over her calorie limit by how much?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

15. Quinn was hired to advertise for a protein drink company. Quinn has a contract to drink 2 liters of protein drink a day. Quinn drank 0.475 liters of protein drink at breakfast and 0.35 liters at lunch. How much more does Quinn still need to drink today?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

16. Logan discovered a long vine of poison ivy on the Fairport property. The vine was 75 inches long and Logan cut off 13.3 inches. How much of the vine is left?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

17. Marin is cleaning out his closet. Marin found \$212.86 in the pocket of a jacket, \$87 in a shoebox and \$98.56 in box with some old letters. How much money did Marin find in all?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

18. It took Marin 37.6 minutes to drive from the Yacht Club to the mansion. It took Aiden 45.005 minutes. How much longer did it take Aiden than Marin to make the trip?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

**G**

**S**

**M**

**A**

**R**

**I**

19.

	Carats	Diameter
Diamond #1	5.16	11.19 mm
Diamond #2	7.42	12.32 mm

Roane took two diamonds to a jeweler to be appraised. What is the combined weight in carats of both the diamonds?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

20. Tatum spent 45.82 minutes talking on the phone between the hours of midnight and 4 am on Monday, 16.7 minutes on Tuesday and .32 minutes on Wednesday. How many total minutes did Tatum spend talking on the phone between the hours of midnight and 4 am?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

21. Greer drove his car 567.25 miles this week. The total mileage on his car is now 75,678. How many miles were on Greer’s car before this week?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

22. Storm was seen arguing with Marin on Tuesday. In the midst of the argument, Storm broke a vase worth \$5,747.69 and a lamp worth \$8,954.05. Storm felt bad later and gave Marin a painting worth \$14,082. That wasn’t quite enough to cover the cost of the damage. How much more should Storm pay?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

23. Quinn is training for a marathon. Quinn ran 33 miles this weekend. 17.65 of those miles were on Saturday, but Quinn forgot to wear a pedometer on Sunday. How many miles did Quinn run on Sunday?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

24. Logan is growing a secret patch of poison berries hidden in some woods in back of the Fairport mansion. Logan harvested 13.2 bushels last week, but .75 bushels had worms and had to be thrown out. Logan harvested 22.05 bushels this week. How many bushels of poison berries does Logan have?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

**N**

**D**

**Q**

**L**

**E**

**N**

25. Greer is examining Marin's bank account. He notices that Marin has given Roane an undisclosed amount of money. Marin's bank account had \$27,896.57 before giving the money to Roane and \$6,978.23 after giving the money to Roane. How much did Marin give to Roane?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

26. Aiden loves the family cat, Mr. Pinkerton. Aiden orders Mr. Pinkerton's food directly from a specialty fish shop in 10 lb bags. On Monday Aiden opened a new bag. Mr. Pinkerton ate 1.098 lbs of food on Monday, and 2.7 lbs on Tuesday. How much cat food is left in the 10 lb bag?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

27. Roane is buying some clothes for a disguise. Roane paid \$67.50 for a blonde wig. Roane found a black trench coat for \$229.45, and then got \$43.85 off the trench coat because there was a hole in the sleeve. Roane also bought a pair of sunglasses for \$12.38. How much did Roane pay for the whole disguise?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

28. Tatum claimed to have flown Marin to Paris, France, to do some shopping. The distance from the Fairport mansion to Paris is 3,669 miles. But there was only enough jet fuel in Tatum's jet to fly 1,765.34 miles. What is the difference between the miles to Paris and the miles Tatum could have flown?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

29. Greer measured an outside wall on the Fairport mansion at 364.22 feet. The inside wall was 272.56 feet. Greer thinks the difference is because there is a secret room. If there is a secret room, how long would it be?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!

30. Storm likes to watch old movies. She said that she watched two old movies for three hours on Monday. That would be 180 minutes. The first movie Storm watched was 84 minutes and the second movie was 67 minutes. That leaves how many more minutes in the three hours?

5.3.K - Add & Sub Decimals – MSWP- Pt. 2 – Thief!