1)

Welcome to BobCat Candy, home to the famous BobCat Bars!

Please enter the price of a BobCat Bar:

4

Please enter the number of wrappers needed to exchange for a new bar:

6

How much do you have?

40

Good! Let me run the numbers...

First you buy 10 bars.

Then, you will get another 1 bars.

With $40, you will receive a maximum of 11 BobCat Bars!

2)

Welcome to BobCat Candy, home to the famous BobCat Bars!

Please enter the price of a BobCat Bar:

3

Please enter the number of wrappers needed to exchange for a new bar:

3

How much do you have?

40

Good! Let me run the numbers...

First you buy 13 bars.

Then, you will get another 4 bars.

Then, you will get another 1 bars.

Then, you will get another 1 bars.

With $40, you will receive a maximum of 19 BobCat Bars!

3)

Welcome to BobCat Candy, home to the famous BobCat Bars!

Please enter the price of a BobCat Bar:

5

Please enter the number of wrappers needed to exchange for a new bar:

3

How much do you have?

5

Good! Let me run the numbers...

First you buy 1 bars.

With $5, you will receive a maximum of 1 BobCat Bars!

4)

Welcome to BobCat Candy, home to the famous BobCat Bars!

Please enter the price of a BobCat Bar:

5

Please enter the number of wrappers needed to exchange for a new bar:

1

How much do you have?

2

Good! Let me run the numbers...

With $2, you will receive a maximum of 0 BobCat Bars!

5)

Welcome to BobCat Candy, home to the famous BobCat Bars!

Please enter the price of a BobCat Bar:

23

Please enter the number of wrappers needed to exchange for a new bar:

2

How much do you have?

99

Good! Let me run the numbers...

First you buy 4 bars.

Then, you will get another 2 bars.

Then, you will get another 1 bars.

With $99, you will receive a maximum of 7 BobCat Bars!