

## Lesson 6 – Measurement: Money – Compare Money

**NC Objective:**

Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value

**Resources needed:**

Differentiated Sheets  
Teaching Slides

**Vocabulary:**

Compare, pounds, pence, greater, less

Children compare two different values in either pounds or pence. Children will see examples with both pounds and pence, but they will only focus on one of these – the other must be the same e.g. £3 and 10 p > £2 and 10 p is the constant. Children recap comparing vocabulary such as greater/less than and use the inequality symbols.

**Key Questions:**

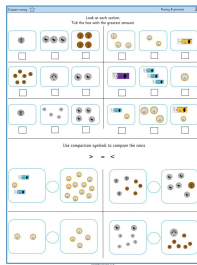
What do you notice about the amounts you have compared?

What's the same? What's different?

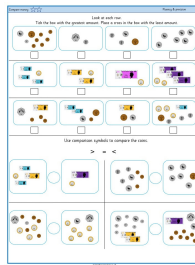
How do you know who has the most, when they both have 64?

Can you add a value that will go in between the greatest and the least?

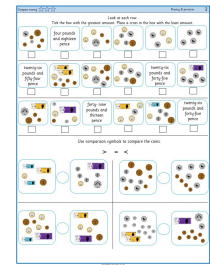
★ Working Towards



★★ Working Within



★★★ Greater Depth



Children on this sheet compare either pounds or pence without mixing.

They tick the greatest amount shown out of 3 different values.

They then use comparison symbols to compare different amounts in either pounds or pence.

Children on this sheet compare a mix of pounds and pence, although they will focus on either the pounds or pence in the calculation. For example. £3 and 50p and £1 and 50p. These amounts will be represented in different ways.

They tick the greatest amount and cross the lowest amount shown out of 4 values.

They then use comparison symbols to compare different amounts in a mix of pounds and pence.

Children on this sheet compare a mix of pounds and pence.

They tick the greatest amount and cross the lowest amount shown out of 6 values. Values are written as words and pictorial amounts.

They then use comparison symbols to compare different amounts in a mix of pounds and pence which cross over to the next pound.

## Reasoning & Problem Solving

**Compare Money** Reasoning & Problem Solving 2

Tia says: I have 2 coins in my hand.

Zach says: I have more than you because I have a £1 coin.

True or False?

Five 2 pence coins are worth more than two 5 pence coins.

Is Zach correct? Explain why.

**Compare Money** Reasoning & Problem Solving 2

Tia says: I have less than 4 silver coins in my hand.

Zach says: I have more than you because I have a £1 coin.

True or False?

Five 10 pence coins are worth more than three 20 pence coins.

Is Zach correct? Explain why.

Is Zach correct? Explain why.

Prove it.

**Compare Money** Reasoning & Problem Solving 2

Tia says: I have less than 5 coins in my hand.

Zach says: I have more than you because I have a £5 note.

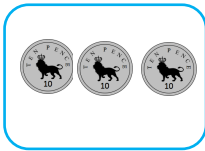
True or False?

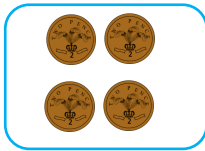
Ten copper coins can be worth more than two silver coins.

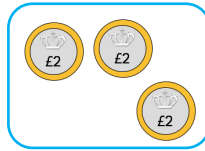
Is Zach correct? Explain why.

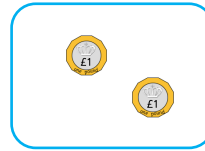
Look at each section.  
Tick the box with the greatest amount.

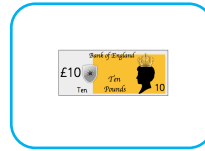


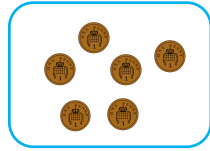




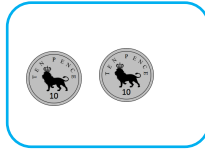


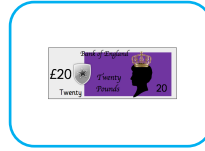


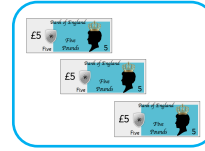






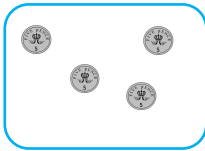


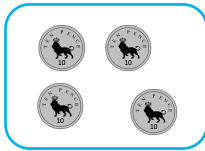


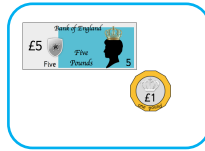


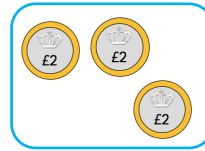


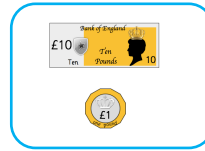






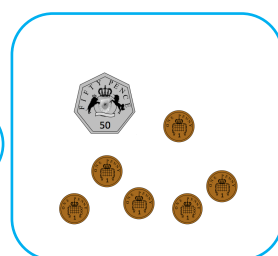
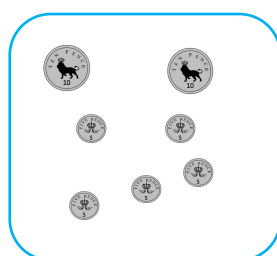
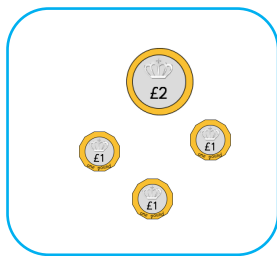
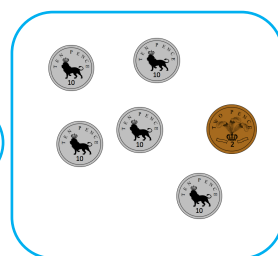
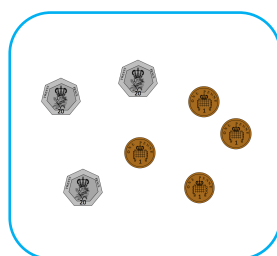
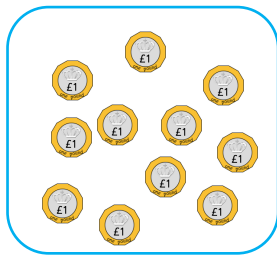
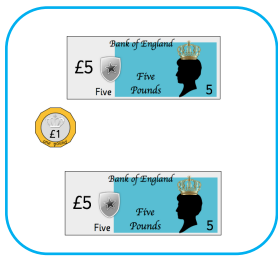

























Use comparison symbols to compare the coins.

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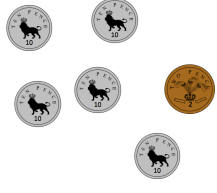


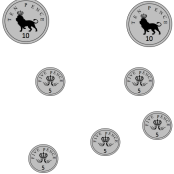



Look at each section.  
Tick the box with the greatest amount.

					
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Use comparison symbols to compare the coins.

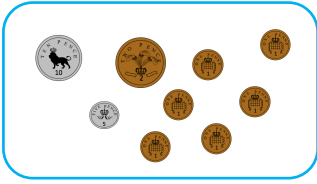
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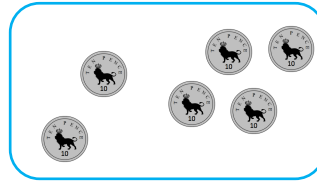
Look at each row.

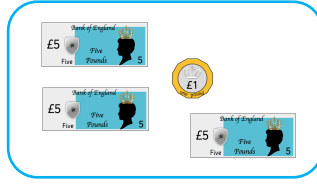
Tick the box with the greatest amount. Place a cross in the box with the least amount.

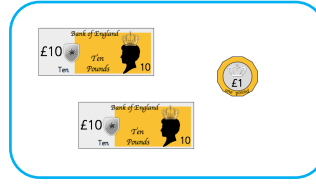


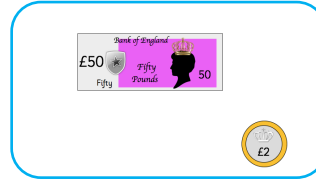


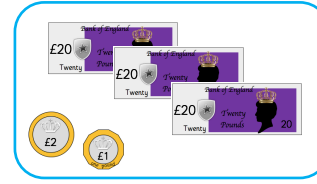


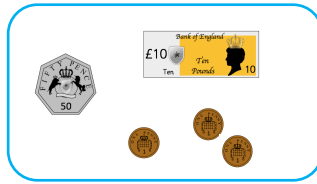


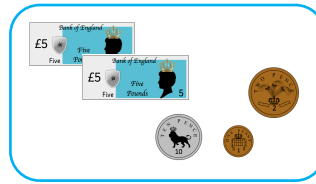




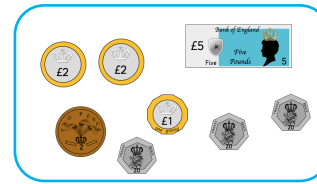






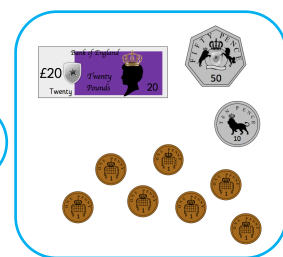
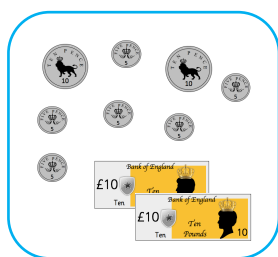
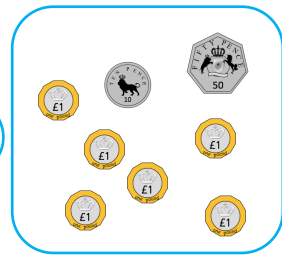
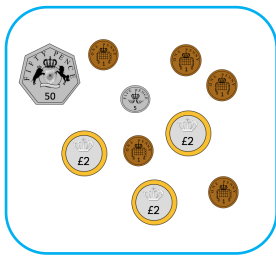
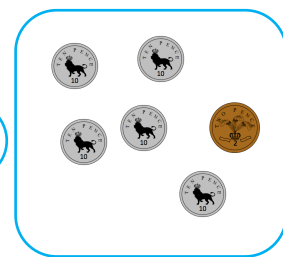
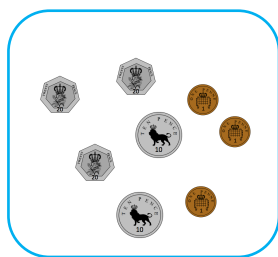
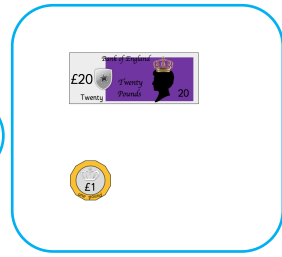
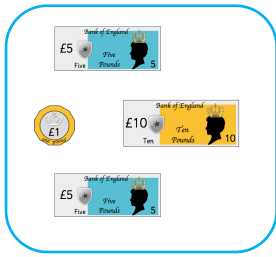







Use comparison symbols to compare the coins.

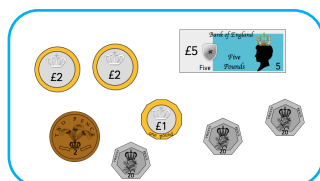
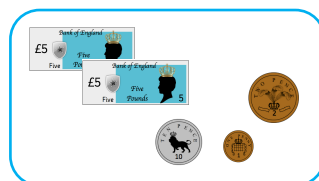
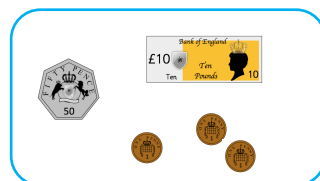
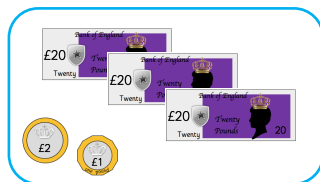
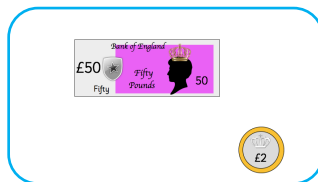
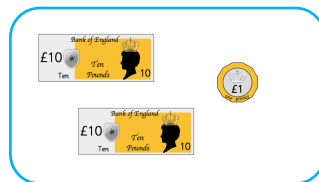
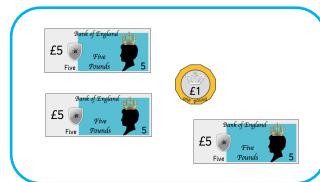
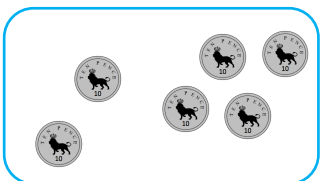
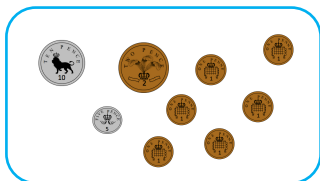
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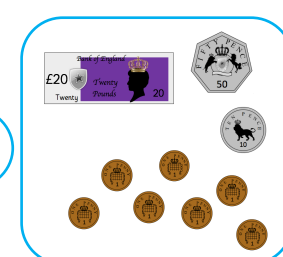
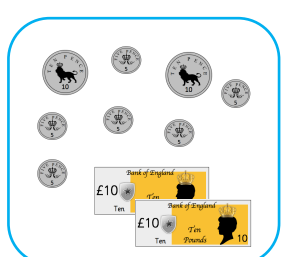
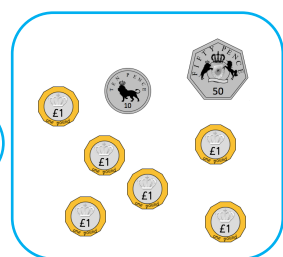
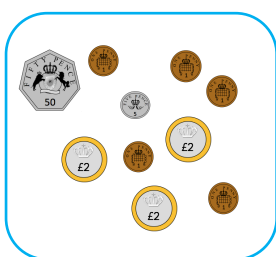
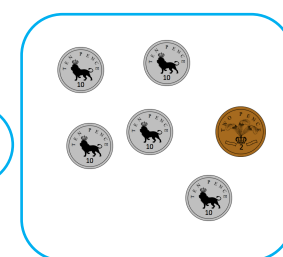
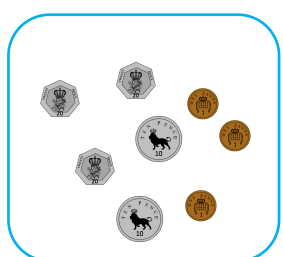
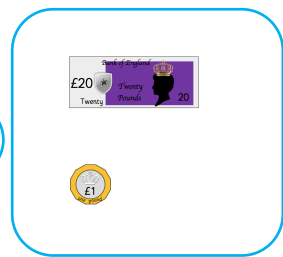
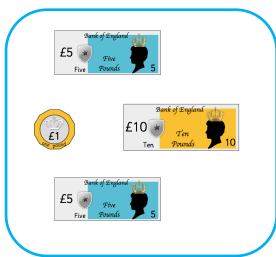
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Tick the box with the greatest amount. Place a cross in the box with the least amount.






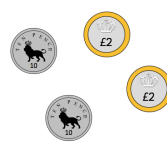
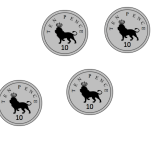
Use comparison symbols to compare the coins.

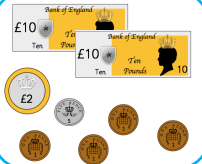



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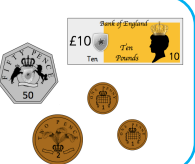
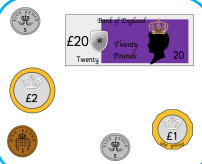
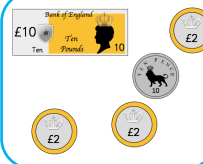



Look at each row.

Tick the box with the greatest amount. Place a cross in the box with the least amount.

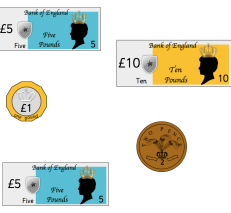
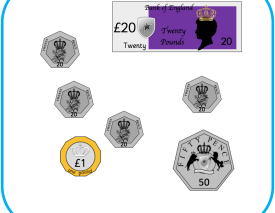

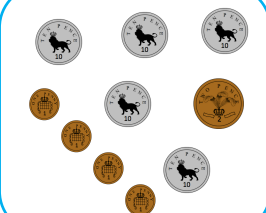
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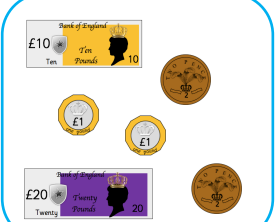
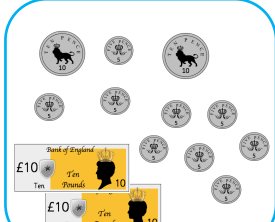

twenty-six pounds and fifty-four pence				twenty-six pounds and forty-five pence	
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		forty-nine pounds and thirteen pence			twenty-six pounds and forty-five pence
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Use comparison symbols to compare the coins.


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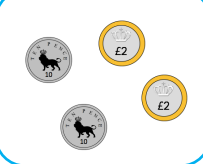


Look at each row.

Tick the box with the greatest amount. Place a cross in the box with the least amount.

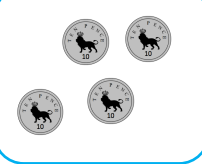


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four pounds and eighteen pence


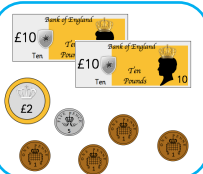


✓



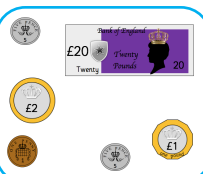
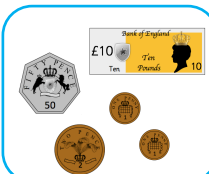
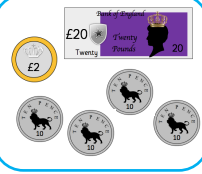
twenty-six pounds and fifty-four pence

✓



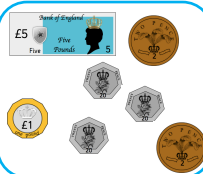
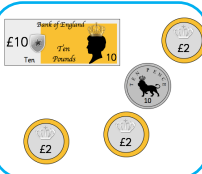
X

twenty-six pounds and forty-five pence



forty-nine pounds and thirteen pence

✓

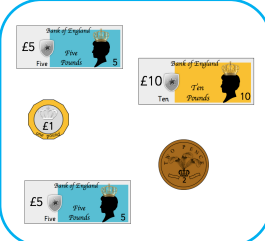


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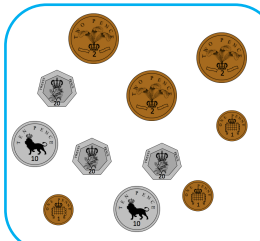
twenty-six pounds and forty-five pence

Use comparison symbols to compare the coins.

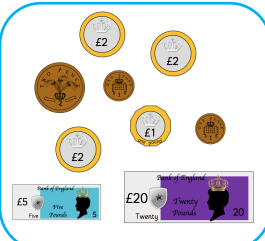
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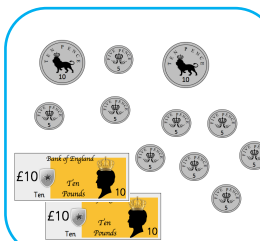
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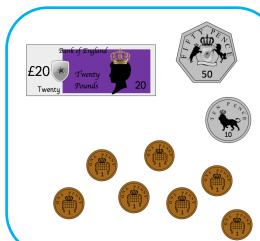
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=

<



Tia says:

I have 2 coins  
in my hand.



Zach says:

I have more than  
you because I  
have a £1 coin.



Is Zach correct?  
Explain why.

True or False?

Five 2 pence coins are worth more than  
two 5 pence coins.



Tia says:

I have 2 coins  
in my hand.



Zach says:

I have more than  
you because I  
have a £1 coin.



Is Zach correct?  
Explain why.

True or False?

Five 2 pence coins are worth more than  
two 5 pence coins.



Tia says:

I have 2 coins  
in my hand.



Zach says:

I have more than  
you because I  
have a £1 coin.



It depends on the coins Tia has. She could have more than Zach if she has £1 or £2 coins.

Is Zach correct?  
Explain why.

True or False?

Five 2 pence coins are worth more than  
two 5 pence coins.



False.

They are equal to each other. They both make 10 p.

Tia says:

I have 2 coins  
in my hand.



Zach says:

I have more than  
you because I  
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It depends on the coins Tia has. She could have more than Zach if she has £1 or £2 coins.

Is Zach correct?  
Explain why.

True or False?

Five 2 pence coins are worth more than  
two 5 pence coins.



False.

They are equal to each other. They both make 10 p.

Tia says:

I have less than  
4 silver coins in  
my hand.



Zach says:

I have more than  
you because I  
have a £1 coin.



Is Zach correct?  
Explain why.

True or False?

Five 10 pence coins are worth more than  
three 20 pence coins.



Tia says:

I have less than  
4 silver coins in  
my hand.



Zach says:

I have more than  
you because I  
have a £1 coin.



Is Zach correct?  
Explain why.

True or False?

Five 10 pence coins are worth more than  
three 20 pence coins.



Tia says:

I have less than  
4 silver coins in  
my hand.



Zach says:

I have more than  
you because I  
have a £1 coin.



Is Zach correct?  
Explain why.

True or False?

Five 10 pence coins are worth more than  
three 20 pence coins.

Prove it.

Tia says:

I have less than  
4 silver coins in  
my hand.



Zach says:

I have more than  
you because I  
have a £1 coin.



Is Zach correct?  
Explain why.

True or False?

Five 10 pence coins are worth more than  
three 20 pence coins.

Prove it.

Tia says:

I have less than  
4 silver coins in  
my hand.



Zach says:

I have more than  
you because I  
have a £1 coin.



It depends on what coins Tia has. She could have more than Zach only if she has three 50 pence coins.  
 $50\text{ p} + 50\text{ p} + 50\text{ p} > \text{£}1$

Is Zach correct?  
Explain why.

masterthecurriculum.co.uk

True or False?

Five 10 pence coins are worth more than  
three 20 pence coins.



False.

Five 10 p coins make **50 p**.Three 20 p coins make **60 p**.

Tia says:

I have less than  
4 silver coins in  
my hand.



Zach says:

I have more than  
you because I  
have a £1 coin.



It depends on what coins Tia has. She could have more than Zach only if she has three 50 pence coins.  
 $50\text{ p} + 50\text{ p} + 50\text{ p} > \text{£}1$

Is Zach correct?  
Explain why.

masterthecurriculum.co.uk

True or False?

Five 10 pence coins are worth more than  
three 20 pence coins.



False.

Five 10 p coins make **50 p**.Three 20 p coins make **60 p**.

Tia says:

I have less than 5 coins in my hand.

Zach says:

I have more than you because I have a £5 note.



Is Zach correct?  
Explain why.

True or False?

Ten copper coins can be worth more than two silver coins.



Tia says:

I have less than 5 coins in my hand.

Zach says:

I have more than you because I have a £5 note.



Is Zach correct?  
Explain why.

True or False?

Ten copper coins can be worth more than two silver coins.





Tia says:

I have less than 5 coins in my hand.

Zach says:

I have more than you because I have a £5 note.



It depends on what coins Tia has.

E.g.

Four £2 coins (£8) is greater than £5 note;  
Three £2 coins (£6) is greater than £5 note.

Is Zach correct?

Explain why.

True or False?

Ten copper coins can be worth more than two silver coins.



It is only true when 5 p is the silver coin.



Tia says:

I have less than 5 coins in my hand.

Zach says:

I have more than you because I have a £5 note.



It depends on what coins Tia has.

E.g.

Four £2 coins (£8) is greater than £5 note;  
Three £2 coins (£6) is greater than £5 note.

Is Zach correct?

Explain why.

True or False?

Ten copper coins can be worth more than two silver coins.



It is only true when 5 p is the silver coin.