

Name:

Exam Style Questions

Money: Midpoint



Equipment needed: Calculator, pen

### Guidance

1. Read each question carefully before you begin answering it.
2. Check your answers seem right.
3. Always show your workings

Video Tutorial

[www.corbettmaths.com/contents](http://www.corbettmaths.com/contents)

Video 400s



Answers and Video Solutions



1. Find the midpoint of £12 and £18



.....  
(2)

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2. Find the midpoint of 25p and 61p



.....  
(2)

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3. Find the midpoint of £4 and £7



.....  
(2)

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4. Find the midpoint of 80p and £3



.....  
(2)

5. Tyler has £8  
George has £20



George gives Tyler some of his money so that they both have the same amount.

(a) How much money does Tyler now have?

.....  
(2)

(b) How much money did George give Tyler?

.....  
(1)

- 
6. Jessica has £120  
Florence has £50



How much money should Jessica give Florence so that they have the same amount?

.....  
(2)

- 
7. William has 34p  
Kyle has 72p



How much money should Kyle give William so that they have the same amount?

.....  
(2)

8. Tameka has £2.83  
Remi has 97p



How much money should Tameka give Remi so that they have the same amount?

.....  
(2)

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9. Ayrton has £24.16  
Remus has £17.40



Ayrton gives Remus some money so that they both have the same amount.

How much does Ayrton give Remus?

.....  
(2)

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10. Rebecca saves £11 every month for a year.  
Sarah saves £3 every week for a year.



At the end of the year, they share the savings, so that each person has the same amount of money.

How much money does each person receive?

.....  
(3)

11. David, Edward, Harry and Thomas each have some money.  
Thomas has £10 more than Edward.  
Harry has £4



David gives £9 to Harry.  
Edward gives Harry twice as much as David gave Harry.

David, Edward and Harry now all have the same amount of money.

How much money does Thomas have?

.....  
(4)

12. Jonathan and Lauren sell two cars.



They sold the first car for £9750  
They sold the second car for £12999

Jonathan and Lauren share the money equally.

How much money do they each receive?

£.....  
(2)

13. Paul, Gina and Roscoe all have some money.



Paul has £5.60

Gina gives Paul and Roscoe £1.90 each

Roscoe and Gina now have the same amount of money.

Paul has half the amount of money that Gina originally had.

Work out how much money Roscoe had to start with.

.....  
(4)

14. Bank World pay 6% interest per annum.  
Corbett Bank pay 7.5% interest per annum.



Darren opens an account at Bank World with £600  
He also opens an account at Corbett Bank with £800

At the end of one year, Darren decides he would like to have an equal amount of money in both bank accounts.

Work out how much money he should transfer from his Corbett Bank account to his Bank World account.

.....  
(4)