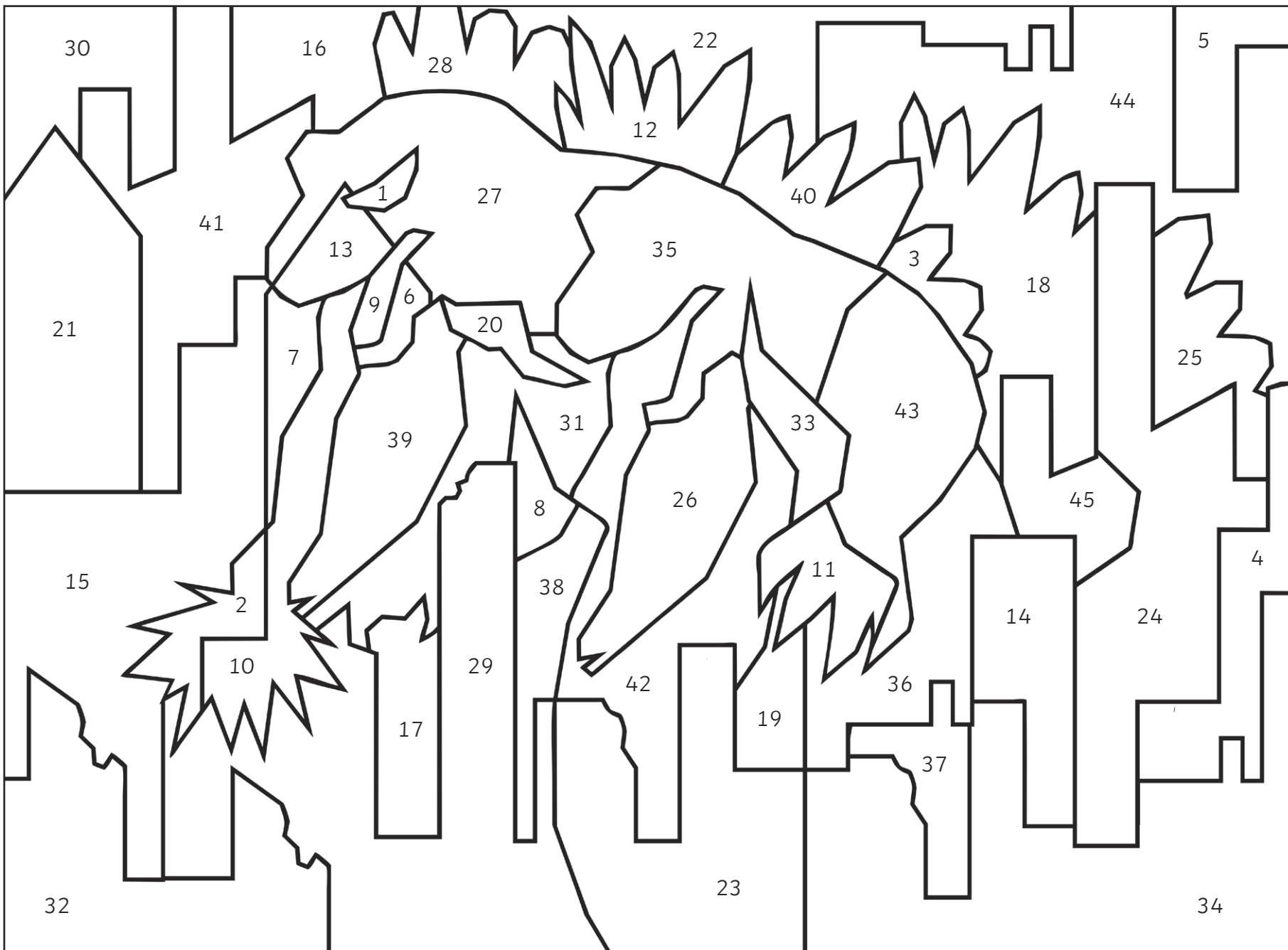


Money Calculations

The number in each space in the picture corresponds to a money calculation on the following page. Solve this calculation and match it to the key to decide which colour each space should be.

Yellow	0p – 99p
Orange	£1 – £5
Red	£5.01 – £10
Dark Green	£10.01 – £50
Light Green	£50.01 – £100
Black	£100.01 – £200
Dark Blue	£200.01 +



Money Calculations

1. Carrie has a £10 note. She buys a pack of crisps for 65p and a comic book for £2.10. How much change does she get?
2. The minimum wage for over-25s increased in 2018 from £7.83 per hour to £8.21. By how much did the minimum wage increase?
3. Eleanor sells a CD for £3.70 and a DVD for £4.95. How much does she make from this?
4. Owen is paid £8.21 per hour. How much will he earn if he works for 45 hours?
5. Carly works 15 hours in a week. She earns £9.10 per hour. How much will she earn this week?
6. Ali earns £7.30 per hour. How much does he earn during a week in which he works 12 hours?
7. Alex earns an hourly rate of £15.71. Ben earns an hourly rate of £12.16. How much more does Alex earn than Ben per hour?
8. Pal is paid £9.20 per hour. How much will she earn if she works for five hours?
9. A meal costs £85 plus 20% VAT (tax). How much does the meal cost?
10. The minimum wage for people aged 18-20 increased in 2018 from £5.90 per hour to £6.15. By how much did the minimum wage increase?
11. An MOT costs £40. If the price increases by 30%, how much does it now cost?
12. Frankie charges £4.70 to paint a friend's nails. She paints the nails of three of her friends, but the total cost of nail polish is £5.15. How much profit does she make?
13. A meal costs £83.20 plus a 15% tip. How much does the meal cost including the tip?
14. Angie is paid £125 per week. How much does she earn in 3 weeks?
15. A meal costs £12.10 plus 20% VAT. How much VAT is payable for this meal?
16. Immy's monthly salary is £1200. She spends 15% of her monthly income on food. How much does she spend on food?
17. Charlie earns £9.50 for washing his neighbour's car. He buys a magazine for £3.70 and a pack of sweets for 95p. How much money does he have left over?
18. Jon's monthly salary is £1500. He spends 12% of his monthly income on candles. How much does he spend on candles?
19. Marnie's team meal costs £120. She wants to leave a tip of 15%. How much should she leave?
20. Alexa earns a weekly salary of £135.70. Benji earns a weekly salary of £94.90. How much more than Benji does Alexa earn a week?
21. Jonny buys a video game for £7.20. He sells it on for £11.15. How much profit does he make?
22. Charlie wants to buy a scooter. Insurance on the scooter is roughly 20% of the cost of the scooter. How much should he expect to pay for insurance if he buys a scooter for £520?



23. A laptop costs £1800 plus 20% VAT. How much VAT is chargeable on this laptop?
24. Billie buys a DVD for £8.75. She sells it for £5.60. Calculate the amount of money she has lost.
25. Alex earns £9.10 per hour. How much will he earn if he works 18 hours?
26. Nitesh earns £9.45 per hour. How much will he earn during a week in which he works 9 hours?
27. Three friends are booking a holiday. The total cost for all three friends is £247.50. How much does each friend pay if they all pay the same?
28. Ben buys 18 comic books for £2. He sells them for an average price of £10.25. How much profit does he make?
29. A car service usually costs £230. It is reduced in price by 10%. How much does it now cost?
30. David earns a weekly income of £675. If his salary increases by 20%, how much more money does he earn per week?
31. Jenny has four employees. Each employee earns £23.50 per shift. How much will Jenny need to pay out if she employs all four employees for one shift?
32. Ben earns £12.50 per hour. How much does he earn if he works 18 hours?
33. Annie earns a weekly salary of £240. Assuming she works 5 shifts per week, how much does she earn per shift?
34. A meal costs £180. How much does it cost with 20% VAT?
35. Kirsten buys a video game for £32.70 and two lunches for £8.90. How much does her full shop cost?
36. Charlie's swimming lessons cost £8.30. How much does he pay for 5 lessons?
37. Child benefit is £20.70 a week for one child and an additional £13.70 per week for subsequent children. How much money will a family receive over 8 weeks if they have two children?
38. A meal costs £17.60. Alistair wants to tip 15%. How much tip should he leave?
39. Alexa gets £10 pocket money per month. Assuming a four-week month, how much pocket money does she get each week?
40. A board game costs £7.90 plus 20% VAT. What is the actual cost of this board game?
41. A tablet costs £160 plus 20% VAT. How much does the tablet cost including VAT?
42. A meal costs £46 plus a 10% tip. How much does the meal cost in total?
43. A car service costs £280 plus 20% VAT. How much VAT is chargeable for the car service?
44. A birthday party costs £12.60 per child plus a one-off charge of £18.10. How much does it cost to host a party for 8 children?
45. A multipack of crisps cost £3.50. The price increases by 10%. What is the new price?



Money Calculations Answers

1. Carrie has a £10 note. She buys a pack of crisps for 65p and a comic book for £2.10. How much change does she get? **£7.25**
2. The minimum wage for over-25s increased in 2018 from £7.83 per hour to £8.21. By how much did the minimum wage increase? **38p**
3. Eleanor sells a CD for £3.70 and a DVD for £4.95. How much does she make from this? **£8.65**
4. Owen is paid £8.21 per hour. How much will he earn if he works for 45 hours? **£369.45**
5. Carly works 15 hours in a week. She earns £9.10 per hour. How much will she earn this week? **£136.50**
6. Ali earns £7.30 per hour. How much does he earn during a week in which he works 12 hours? **£87.60**
7. Alex earns an hourly rate of £15.71. Ben earns an hourly rate of £12.16. How much more does Alex earn than Ben per hour? **£3.55**
8. Pal is paid £9.20 per hour. How much will she earn if she works for five hours? **£46**
9. A meal costs £85 plus 20% VAT (tax). How much does the meal cost? **£102**
10. The minimum wage for people aged 18-20 increased in 2018 from £5.90 per hour to £6.15. By how much did the minimum wage increase? **25p**
11. An MOT costs £40. If the price increases by 30%, how much does it now cost? **£52**
12. Frankie charges £4.70 to paint a friend's nails. She paints the nails of three of her friends, but the total cost of nail polish is £5.15. How much profit does she make? **£8.95**
13. A meal costs £83.20 plus a 15% tip. How much does the meal cost including the tip? **£95.68**
14. Angie is paid £125 per week. How much does she earn in 3 weeks? **£375**
15. A meal costs £12.10 plus 20% VAT. How much VAT is payable for this meal? **£2.42**
16. Immy's monthly salary is £1200. She spends 15% of her monthly income on food. How much does she spend on food? **£180**
17. Charlie earns £9.50 for washing his neighbour's car. He buys a magazine for £3.70 and a pack of sweets for 95p. How much money does he have left over? **£4.85**
18. Jon's monthly salary is £1500. He spends 12% of his monthly income on candles. How much does he spend on candles? **£180**
19. Marnie's team meal costs £120. She wants to leave a tip of 15%. How much should she leave? **£18**
20. Alexa earns a weekly salary of £135.70. Benji earns a weekly salary of £94.90. How much more than Benji does Alexa earn a week? **£40.80**
21. Jonny buys a video game for £7.20. He sells it on for £11.15. How much profit does he make? **£3.95**
22. Charlie wants to buy a scooter. Insurance on the scooter is roughly 20% of the cost of the scooter. How much should he expect to pay for insurance if he buys a scooter for £520? **£104**



23. A laptop costs £1800 plus 20% VAT. How much VAT is chargeable on this laptop? **£360**
24. Billie buys a DVD for £8.75. She sells it for £5.60. Calculate the amount of money she has lost. **£3.15**
25. Alex earns £9.10 per hour. How much will he earn if he works 18 hours? **£163.80**
26. Nitesh earns £9.45 per hour. How much will he earn during a week in which he works 9 hours? **£85.05**
27. Three friends are booking a holiday. The total cost for all three friends is £247.50. How much does each friend pay if they all pay the same? **£82.50**
28. Ben buys 18 comic books for £2. He sells them for an average price of £10.25. How much profit does he make? **£148.50**
29. A car service usually costs £230. It is reduced in price by 10%. How much does it now cost? **£207**
30. David earns a weekly income of £675. If his salary increases by 20%, how much more money does he earn per week? **£135**
31. Jenny has four employees. Each employee earns £23.50 per shift. How much will Jenny need to pay out if she employs all four employees for one shift? **£94**
32. Ben earns £12.50 per hour. How much does he earn if he works 18 hours? **£225**
33. Annie earns a weekly salary of £240. Assuming she works 5 shifts per week, how much does she earn per shift? **£48**
34. A meal costs £180. How much does it cost with 20% VAT? **£216**
35. Kirsten buys a video game for £32.70 and two lunches for £8.90. How much does her full shop cost? **£50.50**
36. Charlie's swimming lessons cost £8.30. How much does he pay for 5 lessons? **£41.50**
37. Child benefit is £20.70 a week for one child and an additional £13.70 per week for subsequent children. How much money will a family receive over 8 weeks if they have two children? **£275.20**
38. A meal costs £17.60. Alistair wants to tip 15%. How much tip should he leave? **£2.64**
39. Alexa gets £10 pocket money per month. Assuming a four-week month, how much pocket money does she get each week? **£2.50**
40. A board game costs £7.90 plus 20% VAT. What is the actual cost of this board game? **£9.48**
41. A tablet costs £160 plus 20% VAT. How much does the tablet cost including VAT? **£192**
42. A meal costs £46 plus a 10% tip. How much does the meal cost in total? **£50.60**
43. A car service costs £280 plus 20% VAT. How much VAT is chargeable for the car service? **£56**
44. A birthday party costs £12.60 per child plus a one-off charge of £18.10. How much does it cost to host a party for 8 children? **£118.90**
45. A multipack of crisps cost £3.50. The price increases by 10%. What is the new price? **£3.85**



Money Calculations Answers

The number in each space in the picture corresponds to a money calculation on the following page. Solve this calculation and match it to the key to decide which colour each space should be.

Yellow	0p – 99p
Orange	£1 – £5
Red	£5.01 – £10
Dark Green	£10.01 – £50
Light Green	£50.01 – £100
Black	£100.01 – £200
Dark Blue	£200.01 +

