

CURRENCY CONVERSIONS

Answer all of these questions. Remember to show your working out in all questions.

MAIN QUESTIONS

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| 1. How many pounds are there in 100 euros (where 1 pound = 1.2 euros) 83.3 | 2. How many dollars are there in 50 pounds (where 1 dollar = 0.8 pounds) 62.5 |
| 3. How many yen are there in 25 dollars (where 1 yen = 0.01 dollars) 2500 | 4. How many euros are there in 75 dollars (where 1 euro = 1.1 dollars) 68.2 |
| 5. How many pounds are there in 120 dollars (where 1 pound = 1.4 dollars) 85.7 | 6. How many dollars are there in 90 euros (where 1 dollar = 0.9 euros) 100 |
| 7. How many yen are there in 60 pounds (where 1 yen = 0.005 pounds) 12000 | 8. How many euros are there in 45 pounds (where 1 euro = 0.85 pounds) 52.9 |
| 9. How many dollars are there in 110 yen (where 1 dollar = 110 yen) 1 | 10. How many pounds are there in 200 euros (where 1 pound = 1.15 euros) 173.9 |

11. How many yen are there in 33 dollars (where 1 yen = 0.009 dollars) | 3666.7
12. How many euros are there in 88 pounds (where 1 euro = 0.88 pounds) | 100
13. How many dollars are there in 150 yen (where 1 dollar = 120 yen) | 1.3
14. How many pounds are there in 250 dollars (where 1 pound = 1.25 dollars) | 200
15. How many euros are there in 95 dollars (where 1 euro = 1.05 dollars) | 90.5
16. How many yen are there in 70 pounds (where 1 yen = 0.007 pounds) | 10000
17. How many dollars are there in 180 euros (where 1 dollar = 0.95 euros) | 189.5
18. How many pounds are there in 300 yen (where 1 pound = 150 yen) | 2
19. How many euros are there in 125 dollars (where 1 euro = 1.12 dollars) | 111.6
20. How many dollars are there in 220 pounds (where 1 dollar = 0.75 pounds) | 293.3
21. How many yen are there in 40 euros (where 1 yen = 0.008 euros) | 5000
22. How many pounds are there in 175 dollars (where 1 pound = 1.3 dollars) | 134.6
23. How many euros are there in 210 yen (where 1 euro = 130 yen) | 1.6
24. How many dollars are there in 135 pounds (where 1 dollar = 0.82 pounds) | 164.6
25. How many yen are there in 85 euros (where 1 yen = 0.0075 euros) | 11333.3
26. How many pounds are there in 400 dollars (where 1 pound = 1.45 dollars) | 275.9

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| <p>27. How many euros are there in 275 yen (where 1 euro = 125 yen) 2.2</p> | <p>28. How many dollars are there in 190 pounds (where 1 dollar = 0.78 pounds) 243.6</p> |
| <p>29. How many yen are there in 65 dollars (where 1 yen = 0.0085 dollars) 7647.1</p> | <p>30. How many pounds are there in 320 euros (where 1 pound = 1.18 euros) 271.2</p> |

MASTER QUESTIONS



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|---|------------------------|
| <p>M1. Sarah is travelling to Japan and needs to convert 350 pounds to yen. If 1 pound equals 150 yen, how many yen will she receive?</p> | <p> 52500</p> |
| <p>M2. A company imports goods from the USA worth 2500 dollars. If the exchange rate is 1 pound to 1.4 dollars, how many pounds will the goods cost?</p> | <p> 1785.7</p> |
| <p>M3. Mark has 500 euros and wants to convert them to dollars. Given that 1 euro is 1.1 dollars, how many dollars will he get?</p> | <p> 550</p> |
| <p>M4. A tourist from Britain spends 1200 yen in Tokyo. If 1 pound is 150 yen, how many pounds did they spend?</p> | <p> 8</p> |
| <p>M5. An online store sells a product for 45 euros. If the exchange rate is 1 pound to 1.15 euros, how many pounds is the product?</p> | <p> 39.1</p> |
| <p>M6. James earns 2000 dollars per month. If he converts his salary to pounds at a rate of 1 pound to 1.25 dollars, how many pounds does he earn?</p> | <p> 1600</p> |
| <p>M7. A hotel bill in Spain is 680 euros. If the exchange rate is 1 pound to 1.14 euros, how many pounds is the bill?</p> | <p> 596.5</p> |
| <p>M8. Lisa buys a souvenir in Japan for 850 yen. With 1 pound equal to 140 yen, how many pounds did the souvenir cost?</p> | <p> 6.1</p> |

- M9.** A business invests 15000 dollars in the UK. If 1 pound is 1.35 dollars, how many pounds is the investment? | 11111.1
- M10.** Emma exchanges 400 pounds for dollars at a rate of 1 pound to 1.42 dollars. How many dollars does she receive? | 568