

MATHS [SAMPLE PAPER]

25-in-1 Pack

Age 9-10

1. Half of 50. _____
2. Take 100 from 4000. _____
3. Add together $\frac{1}{2}$ kg and $\frac{1}{4}$ kg. _____
4. How many minutes are there in $2\frac{1}{2}$ hours? _____
5. Write 107 452 in words. _____

6. Round 7289 to the nearest thousand. _____
7. What is the cost of 500g of sugar at 90p per kg? _____
8. Ann works 25 hours a week. She is paid £10 per hour. How much does she earn per week? _____
9. What is the temperature 10 degrees lower than 6°C ? _____
10. Increase 125 by 13.4 _____
11. Write $2\frac{4}{10}$ km in decimals. _____
12. Four pineapples weighed 2kg. What is the weight of a pineapple? _____
13. How many degrees should I turn when moving clockwise from facing west to north? _____
14. Product of 6 and 9. _____
15. 1 less than 200 000. _____
16. I have 36 sweets. I have to distribute this among four children. How many sweets will each child get? _____
17. Write twenty-one million in figures. _____

18. Macy began her homework at half past 3. She finished it at quarter past 4. How long did it take Macy to complete her work? _____
19. Convert 0.42 to a fraction. _____
20. My neighbourhood bakery orders 200kg of flour every month. What quantity of flour do they order every year? _____
21. Convert 120 000g to kg. _____
22. Add $\frac{1}{2}$ of 5 to $\frac{1}{2}$ of 7. _____
23. How much change will I get from £1 if I spend 25p? _____
24. 20 less than a century. _____
25. M city has a population of 1 256 199 and G city has a population of 1 265 188. Which city has the higher number of people? _____

ANSWERS [SAMPLE PAPER]

25-in-1 Pack

Age 9-10

1. **25**
2. **3900**
3. $\frac{3}{4}\text{kg}$ / **0.75kg** OR **750g**
4. 2 hours = 120minutes, $\frac{1}{2}$ an hour = 30 minutes. Total= **150** minutes.
5. One hundred and seven thousand four hundred and fifty-two.
6. **7000**
7. Half of 90p = **45p**
8. $25 \times 10 =$ **£250**
9. **-4°C**
10. **138.4**
11. **2.4km**
12. **0.5kg** OR $2000\text{g} \div 4 =$ **500g**
13. **90°**
14. **54**
15. **199 999**
16. **9** sweets
17. **21 000 000**
18. 3:30 to 4:15 = **45** minutes
19. $\frac{42}{100}$
20. $200 \times 12 =$ **2400kg**
21. **120kg**
22. $2\frac{1}{2} + 3\frac{1}{2} =$ **6**
23. $100\text{p} - 25\text{p} =$ **75p**
24. $100 - 20 =$ **80**
25. **G** City