02
Activity

Mathematics – You need to be able to count your coins to escape the dragon's prison. Try to calculate how many without a calculator!

1. ___ + 8 = 10

2. 15 - ___ = 4

3. 6 + ___ = 12

4. 20 - 14 = ___

5. ___ x 5 = 25

6. 30 / ___ = 15

7. ___ + 24 = 48

8. 48 / ___ = 12

9. 12 x ___ = 36

10. 24 x 4 = ___

11. 15 / 3 = ___

12. 10 x 10 = ___

13. 13 = ___ / 2

14. If 144 = a x a, a = ___

15. If b x 10 = 100, b = ___

16. 2 x 2 + ___ = 8

17. 16 - ___ + 4 = 16

18. 13 x 13 = ___

19. 7 x 7 = ___

20. 36 = d x d, what is d? ___

21. e = e x e, what are two options for what e could be?
_____

22. 16 = f x f, what is f? ___

23. 81 = g x g, what is g? ___

24. 4 x h + h = 20, what is h? ___

25. 26 = i x 2, what is i? _____

26. m x n = 125, both m & n are odd numbers, and n is divisible by m. What is m? What is n? _____

ANSWER : Mathematics – You need to be able to count your coins to escape the dragon's prison. Try to calculate how many without a calculator!

1.	2		14.	12
2.	11		15.	10
3.	6		16.	4
4.	6		17.	4
5.	5		18.	169
6.	2		19.	49
7.	24		20.	6
8.	4		21.	0 or 1
9.	3		22.	4
10.	96		23.	9
11.	5		24.	4
12.	100		25.	13
13.	26		26.	n=25, m = 5