You can use a calculator to produce words when you get an answer to a sum. Just turn the calculator upside down.

Can you find these ‘four-letter’ words?

e.g. 7 x 5 x 20 + 32 + 1 = 700 + 9 + 1 = **710** = **O I L**

**Remember:** 25 is worked out as 2 x 2 x 2 x 2 x 2 = 32 etc.

|  |
| --- |
| **Can you find these ‘four-letter’ words** |
|  | **Sum** | **Answer** | **Word** | **Clue** |
| **1** | 7 × 10 × 100 + 2 × 9 × 41 | **7738** | **Bell** | You can ring this one. |
| **2** | 5 × 7 × 13 × 17 |  |  | Sounds like above. |
| **3** | 27× 100 + 27 × 67 |  |  | What a gasp! |
| **4** | 5 × 1000 – 17 × 5 |  |  | ‘… of relief’ |
| **5** | 5 × 11 × 100 + 23 - 1 |  |  | It was not a win. It was a …! |
| **6** | 2 × 3 × 302 + 6 ×19 |  |  | The sound from a snake |
| **7** | (2 + 3) × 11 × 102 + 9 - 1 |  |  | The person in charge. |
| **8** | (2 + 3 + 4) × 50 × 10 |  |  | ‘Loads a …’ |
| **9** | (1 + 2 × 3) ÷ 40  |  |  | I… On the ice. |
| **10** | 13 × ( 4 × 102 + 32)  |  |  | The truth, not … |
| **11** | 3 × 5 × 13 × (33 – 23) |  |  | Fits on a shoe |
| **12** | 3 × (23 × 50 + 93) |  |  | Fits in a shoe (twice) |
| **Can you find these ‘five-letter’ words** |
| **13** | 30 × 1000 + 5 × 35 |  |  | What you can do on ice. |
| **14** | 3 × 10000 + 2 × 102 – 3 × 7 |  |  | Almost the same on water! |
| **15** | (5 × 10 + 5) × 103 + 2 × 89 |  |  | Get it right; it’s sheer … |
| **16** | 35 × ( 2 × 100 + 7 × 5) |  |  | Makes a mess! |
| **17** | 3 × 19 × ( 500 + 5 × 102) + 108 |  |  | What the water does in a kettle |
| **18** | 5 × (10 + 1) × 103 + 34 - 2 |  |  | It’s a type of paint or lip … |
| **19** | 5.3 × 104 + 132 × 3 |  |  | Newcastle nearly always … MU |
| **20** | 3.5 × 104 + 24 - 7 |  |  | A ‘gobby’ flying bird. |
| **21** | 3.5 × 104 + 182 + 32 + 3 |  |  | More of these …. |
| **22** | 2 × 3 × ( 103 + 172) ÷ 1000 |  |  | Nice to see you. |
| **23** | (292 – 2 × 52)/ 104 |  |  | This is made of ice |
| **24** | (22 + 1)(32 + 2)(62 - 5) ÷ 104 |  |  | Not soft but …. |

|  |
| --- |
| **Can you find these ‘six-letter’ words** |
| **25** | 72 × 11 × 103 |  |  | He the ball |
| **26** | 2 × 41 × (6000 + 232 + 23) |  |  | You trim these with sheers |
| **27** | 5 × (72 – 23) × 181 ÷ 105 |  |  | Dirty … |
| **28** | 4 × 10-3 × (9 × 103 + 277) |  |  | Fried or … |
| **29** | 53 × (602 +102 – 32) |  |  | Santa’s … |
| **30** | 577000 + 192 - 42 |  |  | She sells … on the sea shore |
| **31** | 58 + 53 - 52 – 5 - 2 |  |  | Ships muck or waste |
| **32** | 25 × (1072 + 25 × 10) |  |  | The mind it … but without the ‘s’ |
| **33** | (272 + 22)2 + (24 + 7)2 |  |  | Read by majority of Christians |
| **34** | 312 × 322 – 2762 + 52 + 5 |  |  | Not a twig |
| **Can you find these ‘seven-letter’ words** |
| **35** | 484 + 134 + 26 × 3 × 5 |  |  | Not a … to stand on - almost |
| **36** | 220 × 5 + 2732 - 43 |  |  | Two words – she’s not trusting |
| **37** | 78 – 58 + 27 × (1 + 3 ×6) |  |  | The mind … |
| **38** | 3 × 68 + 218 + 2812 – 4 × 11 |  |  | Swim with these. |
| **39** | 23 × 7 × 67 ×(64 +112 + 24) |  |  | She finds it funny. |
| **40** | 484 – (94 + 172 + 33 + 1)  |  |  | It’s … the point! |
| **41** | 53 × 17 × (2 × 103 + 27 - 2) -1132 |  |  | How large?  |
| **42** | 1803 – (240 + 2)2 + 102 - 2 |  |  | … sweets at the shop |
| **43** | 225 + 3832 + 3 + 3 × 7 |  |  | Will she or won’t she? |
| **44** | 2301 × 2309 + 34 ×(43 - 33) |  |  | Searches on WWW |
| **And finally. Try these sentences!** |
|  | 187 + 78 + (1 + 2 × 32) × 3700 + 1 |  |  | Is he biggish? |
|  | 178 + 425 – 916 × 969 - 35 |  |  | The gardener. |
|  | 177 – 474 + 2 × 31 × 41 |  |  | Oh good grief |
|  | 5.3 × 108 + 5 × (43 + 3) × 103 |  |  | Has she done it. |
|  | (5 × 108 × 112 + 52) ÷ 107 |  |  | How was your ice cream? |
|  | 3 × 72 × (782 + 72) ÷ 108 |  |  | … Yes Sidney is great |
|  | 229 – 116 - 1612 - 52 |  |  | It’s a result! |
|  | (413 – 1413× 1414 – 36 – 19) ÷ 109 |  |  | She is almighty |
|  | 3183 – 22 × 11 × 102 + 13 |  |  | What …. Are your feet? |
|  | 79 + 21752 + 2 × 11 × ( 1 + 3 × 4) |  |  | …. Doosh not dosh! |

Philip’s calculator word exercise

Below are ten sums for you to do on a calculator. Each answer will represent a word when the calculator is turned upside down.

**e.g.** 7 x 10 x 10 + 2 x 5 = … 710 … which stands for… **O I L.**

Complete the story that unfolds below by filling in the gaps with the appropriate word.

|  |  |
| --- | --- |
| 2 x 15 x 15 x 2 + (1 + 2 x 3 x 3 ) + 19 = | 3 x 2 x 5 x 100 + ( 2 x 2 x 2 -1 ) x 100 + 4 = |
|  ( 1 + 1 ) ÷ ( 2 x 2 x 2 + 3 x 3 ) = |  ( 1 + 1 ) x 1125 x ( 1 + 1 ) = |
| 2 x 567 ÷ ( 5000 + 5000 ) = |  ( 1 + 1 x 1 ) ÷ ( 2 x 5 x 5 x 2 ) = |
| 25 x 40 + 2 x ( 2 x 30 + 7 ) = |  ( 2 x 10 + 10 ) x 100 + ( 2 x 3 + 1 ) x 100 = |
|  ( 29 × 29 -10 × 10 ) x 5 = | 2 x ( 2 x 5 + 7 ) x ( 2 + 15 x 15 ) = |

 ! My name is Phil. It is without especially when you are on

the .When I do get some money it always burns a in my pocket. My friend

is called . says I should save more. I sometimes have to for

money to go to the . When I got back from one of my visits my trainer had lost its-

 because a lion had eaten it!



**Answers**

1. 7735 (bell)
2. 4509 (gosh)
3. 4915 (sigh)
4. 5507 (loss)
5. 5514 (hiss)
6. 5508 (boss)
7. 4500 (dosh)
8. 175 (slid)
9. 15317 (lies)
10. 3705 (sole)
11. 5637 (legs).
12. 30175 (slide)
13. 30179 (glide)
14. 55178 (bliss)
15. 57105 (soils)
16. 57108 (boils)
17. 55079 (gloss)
18. 53507 (loses)
19. 35009 (goose)
20. 35336 (geese)
21. 0.7734 (hello)
22. 0.0791 (igloo)
23. 0.1705 (solid).
24. 539000 (dodges)
25. 536034 (hedges)
26. 0.37105 (soiled)
27. 37.108 (boiled)
28. 461375 (sleigh)
29. 577345 (shells)
30. 390718 (bildge)
31. 376608 (boggle)
32. 537818 (bibles)
33. 907918 (big log)
34. 5337937 (legless)
35. 5317345 (she lies)
36. 5376608 (boggles)
37. 5379909 (goggles)
38. 5376616 (giggles)
39. 5301538 (besides)
40. 4516618 (biggish)
41. 5773534 (he sells)
42. 5300345 (she does)
43. 5316006 (googles)

**Sentences**

1. 618055134 (he is so big)
2. 7105561034 (he digs soil)
3. 405461534 (he sighs ‘oh’)
4. 530034505 (so she does)
5. 0.0060505 (so so good)
6. 0.00901551 (is sid good?)
7. 535073405 (so he loses)
8. 0.064110134 (heidi is god)
9. 32153045 (shoe size)
10. 45084518 (bish bosh)

**Answers**: Philip’s calculator word exercise:

938(beg)8

3704(hole)5

34(he)7

4500(dosh)3

0.1134(hello)1

0.02(zoo)9

1134(hell)2

3700(dole)4

3705(sole)10

7718(bill)6

These answers follow the clues across the page:

938 (BEG)8 is the first answer which matches the eighth missing word