

Arithmetic - division

One/two digits, mixed operators, negative values, parentheses - Ex10

The examples below are intended to be used as exercises in mental arithmetic and the student should **not** make use of a calculator or other aid. All three whole number division operators are used! **NOTE Whole number division never results in a fractional result.**

1. $17 \bmod 3 / 2 =$

11. $-23 / 12 \bmod 1 =$

2. $17 \bmod (3 / 2) =$

12. $-23 / (13 \bmod 1) =$

3. $11 / (5 \bmod 2) =$

13. $76 \bmod 29 / 3 =$

4. $11 / 5 \bmod 2 =$

14. $94 / 37 \bmod 6 =$

5. $17 \bmod (18 / 6) =$

15. $94 / (37 \bmod 6) =$

6. $46 \bmod -17 / 12 =$

16. $33 / 11 \bmod 2 =$

7. $46 \bmod -(17 / 12) =$

17. $33 / -11 \bmod 3 =$

8. $46 \bmod (-17 / 12) =$

18. $33 / (-11 \bmod 3) =$

9. $-46 \bmod -(17/12) =$

19. $47 \bmod 19 / 3 =$

10. $46 \bmod (-27 / 12) =$

20. $47 \bmod (19 / 3) =$