**Intermediate questions**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | 7 | + | 14 | ÷ | 7 | - | 1 |  |  |
| **2** | 6 | ÷ | 3 | + | 6 | x | 8 |  |  |
| **3** | 6 | x | 3 | - | 9 | x | 2 |  |  |
| **4** | 5 | + | 8 | x | 9 | + | 2 |  |  |
| **5** | 6 | + | 8 | x | 7 | + | 6 |  |  |
| **6** | 10 | x | 3 | - | 9 | x | 2 |  |  |
| **7** | 3 | + | 15 | ÷ | 3 | - | 8 |  |  |
| **8** | 4 | x | 7 | + | 1 | x | 8 |  |  |
| **9** | 6 | + | 9 | ÷ | 3 | + | 8 |  |  |
| **10** | 6 | x | 6 | + | 4 | x | 7 |  |  |
| **11** | 5 | + | 9 | ÷ | (6 | + | 3) |  |  |
| **12** | 8 | x | 4 | - | 6 | x | 5 |  |  |
| **13** | (4 | + | 7) | x | 7 | + | 4 |  |  |
| **14** | 9 | + | 15 | ÷ | 3 | + | 4 |  |  |
| **15** | (4 | + | 3) | x | (7 | - | 6) |  |  |
| **16** | 6 | x | (6 | - | 4) | x | 9 |  |  |
| **17** | 8 | x | (9 | + | 2) | x | 1 |  |  |
| **18** | (6 | + | 2) | x | (9 | - | 7) |  |  |
| **19** | 9 | ÷ | (8 | - | 5 | x | 1) |  |  |
| **20** | (9 | + | 1) | x | 9 | - | (2 | + | 2) |
| **21** | (7 | + | 3 | x | 6) | - | 8 | - | 4 |
| **22** | (8 | + | 6 | ÷ | 2) | + | (5 | - | 2) |
| **23** | 9 | x | (3 | + | 7) | + | 2 | - | 9 |
| **24** | (3 | + | 2 | x | 3) | ÷ | 6 | + | 6 |
| **25** | (6 | + | 2) | x | 9 | ÷ | (3 | + | 6) |
| **26** | 6 | + | 5 | x | (3 | + | 6 | + | 1) |
| **27** | 9 | x | (7 | - | 6) | x | 4 | ÷ | 1 |
| **28** | (8 | x | 5 | + | 8) | ÷ | 8 | x | 9 |
| **29** | 6 | x | (2 | + | 6) | ÷ | 8 | x | 4 |
| **30** | (3 | + | 2) | x | (8 | + | 8) | - | 8 |

**Higher questions**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **1** | (8 | + | 10) | ÷ | (6 | + | 3) |  |  |
| **2** | 7 | x | 9 | + | 8 | x | 6 |  |  |
| **3** | 8² | + | 7 | x | 8 | + | 7 |  |  |
| **4** | (6 | + | 1)² | x | 2 | + | 5 |  |  |
| **5** | 7 | + | 7² | ÷ | 7 | - | 4 |  |  |
| **6** | (3 | x | 3)² | - | 3 | x | 6 |  |  |
| **7** | (2 | x | 3)² | + | 3 | x | 4 |  |  |
| **8** | 7 | + | 5² | x | (1 | - | 1)³ |  |  |
| **9** | 8 | + | 1 | x | (8 | + | 3)² |  |  |
| **10** | ((3 | + | 6) | x | 9) | ÷ | 9² |  |  |
| **11** | (3 | + | 6) | x | (4 | - | 2)² | + | 8 |
| **12** | 6 | x | (9 | + | 2) | x | 4 | x | 8 |
| **13** | 5 | + | 2 | x | (8 | - | 6) | + | 6 |
| **14** | 3 | - | (7 | x | 2 | + | 9) | - | 4 |
| **15** | (8 | + | 4² | + | 11) | ÷ | 5 | x | 1 |
| **16** | 5 | x | (8 | + | 4) | x | 2² | ÷ | 4 |
| **17** | (5 | + | 7)² | ÷ | 2 | + | 5 | + | 5 |
| **18** | 3 | + | 3² | x | 6 | - | 5 | + | 8 |
| **19** | 9 | + | 7 | x | (4 | - | 1) | - | 9 |
| **20** | 5 | + | 8 | x | (1 | + | 2)³ | - | 6 |
| **21** | (4 | + | 2² | x | 5) | - | 16 | ÷ | 8 |
| **22** | (5 | x | 2²) | - | 5 | x | 2 | x | 3 |
| **23** | (6 | x | 6 | - | 4²) | x | 4 | x | 5 |
| **24** | 6 | x | (8 | - | 3) | x | 1² | x | 2 |
| **25** | (5 | + | 4) | x | 7 | + | 9 | ÷ | 3² |
| **26** | (7 | x | 2³ | - | 2) | ÷ | 9 | x | 6 |
| **27** | 8 | x | (7 | - | 2²) | x | 4 | x | 1 |
| **28** | 5² | x | (5 | - | 4) | ÷ | 5 | x | 3 |
| **29** | (3 | + | 9)² | x | 4 | - | 2³ | - | 1 |
| **30** | (5³ | + | 4) | x | 2 | - | 8² | - | 5 |