

## X-Cubed Level 6 Challenge Archive

7-1-2024

162

$$(7 \times 4 - 1 + 9) \div (7 \times 1)$$

7-2-2024

512

$$(9 - 1) + (7 \times 7) \div 1 \times 4$$

7-3-2024

650

$$(4 + 1) \times (9 \times 1) - 7 \div 7$$

7-4-2024

700

$$9 - (7 \div 7) \times 4 + 1 \times (7 \times 1)$$

7-5-2024

729

$$9 + (7 - 7) \times 4 \div 1 + (7 \times 1)$$

7-6-2024

750

$$9 + 7 \div 7 \times (4 - 1) \times 1$$

7-7-2024

800

$$(7 \times 7 - 9) \div 4 (1 + 1)$$

7-8-2024

200

$$(7 + 3 - 2) \times 4 \div (6 \times 5)$$

7-9-2024

216

$$6 - (7 + 3 \times 5) \times 4 \div 2$$

7-10-2024

250

$$(7 + 6 \div 3 \times (4 - 2)) \times 5$$

7-11-2024

300

$$(7 + 2 \div 4 \times 5 - 3) \times 6$$

7-12-2024

343

$$(6 \div 3 + 2 - 4) \times 5 \times 7$$

7-13-2024

350

$$7 + \frac{6}{3!} \times (5 - 4) - 2$$

7-14-2024

400

$$3! + 4 \times (7 - 6) - 5 \div 2$$

7-15-2024

500

$$8 - \frac{9}{2} \times 2 + \frac{6}{3} \times 1!$$

7-16-2024

512

$$8 + \frac{9}{3} \div 3 - \frac{6}{2} \times 1$$

7-17-2024

550

$$(8 \times 3) + 1 - \frac{9}{2} \div 2$$

7-18-2024

600

$$(9 + 1) \times 6 \div (8 \div 2 - 3)$$

7-19-2024

<b>650</b>											
6	!	-	9	X	8	+	(3	+	1)	÷	2

7-20-2024

<b>700</b>											
9	-	8	X	3	+	(6	÷	2)	!	+	1

7-21-2024

<b>729</b>											
9	X	(8	÷	2	-	(6	+	3)	+	1)	

7-22-2024

<b>125</b>											
5	+	5	-	5	+	0	X	1	÷	5	

7-23-2024

<b>150</b>											
5	+	5	X	5	-	0	+	1	÷	5	

7-24-2024

<b>200</b>											
(5	+	5)	X	(5	÷	5	+	1)	-	0	

7-25-2024



550

$$(7 \times 7 + 3) \times (4 \div 4 - 6)$$

8-1-2024

600

$$(4 + 4 - 3) \times (6 \times 7 \div 7)$$

8-2-2024

650

$$(7 - 6 + (4 \div 4)) \times (7 \times 3)$$

8-3-2024

700

$$(6 + 4) \times (7 - 3) \div 4 + 7$$

8-4-2024

729

$$(7 \div 7 + 6) \times 3 - 4 \times 4$$

8-5-2024

100

$$(9 + 1) \times (3 \div 3 - 8 \times 8)$$

8-6-2024

125

$$(8 - 3) + (9 \div 3) \times 1 \div 8$$

8-7-2024

150

$$(9 + 1) \times (8 \div 8 - 3) \div 3$$

8-8-2024

200

$$(3) - 3 \times 8 + (9 \div 1) \div 8$$

8-9-2024

216

$$3! + (8 - 8) \times 1 \div 3 \div 9$$

8-10-2024

250

$$(3 + 1 - 3) \times (9 \div 8 \div 8)$$

8-11-2024

300

$$(9 + 1) \times 3 - (8 \div 8) \div 3$$

8-12-2024

400

$$(3! + 4) \times 4 - (4 \div 4) \div 2$$

8-13-2024

450

$$(3 - (4 + 4) \div 4) \times (4 \times 2)$$

8-14-2024

500

$$(4 \times 3 - 2) \times (4 + 4 \div 4)$$

8-15-2024

512

$$(4 + 4) \times (4 - 4) \times 3 \div 2$$

8-16-2024

550

$$(3 + 2) \times (4! - (4 \times 4) \div 4)$$

8-17-2024

600

$$(4 \times 4 - 3) \times (4 \div 2 + 4)$$

8-18-2024

650

$$(3 - 2) \times (4! + (4 \times 4) \div 4)$$

8-19-2024

200

$$(5 + 5) \times (5 \div 5) \times 8 - 7$$

8-20-2024

216

$$(5 \div 5 + 8 - 7) \times 5 \times 5$$

8-21-2024

250

$$(5 + 5) \times 5 \div (8 - 7)$$

8-22-2024

300

$$(5 - 5) \times 5 \times (8 + 7) \div 5$$

8-23-2024

343

$$7 + (5 - 5) \times 5 \div 8$$

8-24-2024

350

$$7 + 8 - 5 \div 5 \times 5 \times 5$$

8-25-2024

400

$$(7 + 5) \div 5 \times (5 - 5) \times 8$$

8-26-2024

500

$$(9 + 5) \div 5 \times (7 - 7) - 9$$

8-27-2024

512

$$(9 + 7) \div 9 - 7 \times 5 + 5$$

8-28-2024

550

$$(7 + 7) - 9 \div 9 \times (5 + 5)$$

8-29-2024

600

$$9 - 7 \times (9 + 7) \times 5 \div 5$$

8-30-2024

650

$$(9 - 9) \times 7 \div 7 \times (5 + 5)$$

8-31-2024

700

$$7! \div 7 - 5 + 5 \times 9 \div 9$$

9-01-2024

$$5 \ 5 \ 7 \ 7 \ 9 \ 9 \ 729$$

9-02-2024

150

$$5 \times 6 + 0 \ (6 - 2) \div 9$$

9-03-2024

200

$$(9 + 6) \div 6 \times 2 - 0 \ 5$$

9-04-2024

216

$$6 \times 6 + 0 \ (5 - 2) \div 9$$

9-05-2024

250

$$5 \times 2 + 0 \ (6 - 6) \div 9$$

9-06-2024

300

$$(9 + 6) \div 6 \times (5 - 2) \ 0$$

9-07-2024

343

$$(5 + 2) - 0 \times (6 \div 6) \div 9$$

9-08-2024

350

$$5 \times 2 + 9 \div 6 \div 9 - 0$$

9-09-2024

500

$$9 + 3 - 2 \times 5 \div (5 \div 4)$$

9-10-2024

512

$$9 + 3 - 4 \times (2 \div 5) \div 5$$

9-11-2024

550

$$5! - ((9 + 3) \div 2 \div 4) \times 5$$

9-12-2024

600

$$9 - 4! \times 5 \div (3 + 2)$$

9-13-2024

650

$$(5 + 9 - 4) \div (3 \times 2) \times 5$$

9-14-2024

700

$$(5 + 5 \div (4 - 3)) \times (9 \times 2)$$

9-15-2024

729

$$((4 + 3 - 2) \div 5 \times 5) \times 9$$

9-16-2024

125

$$(7 - 2) + (1 \times 1) \times 6 \div 9$$

9-17-2024

150

$$\underline{6} - 9 \times 7 \div (2 + 1) \div 1$$

9-18-2024

200

$$(9 + 1) \times 2 \div (7 - 6 \div 1)$$

9-19-2024

216

$$9 \times 2 - (7 + 6) \times 1 \div 1$$

9-20-2024

250

$$(7 - 2) \div (6 + 1) \times (9 + 1)$$

9-21-2024

300

$$(9 + 1) \times (2 + 1) \div (7 - 6)$$

9-22-2024

343

$$(9 \div (2 + 1)) - 6 \times 1 \times 7$$

9-23-2024

500

$$(7 + 1) - (6 + 6) \times 6 \div 6$$

9-24-2024

550

$$(7 + 1) \times (6 + 6) - 6 \div 6$$

9-25-2024

550

$$(7 + 1) \times (6 - 6) \div 6$$

9-26-2024

600

$$(6 - 1) \times (6 \div 6 + 6) \times 7$$

9-27-2024

650

$$6 - (7 + 1) \times (6 \times 6 \div 6)$$

9-28-2024

700

$$(7 + 6) \times (1 + 6) \div 6$$

9-29-2024

729

$$((6 - 1) \div 6 + 7) \times 6 \times 6$$

9-30-2024

169

$$(6 \times 3 - 6) \times 3 + 0 \div 2$$

10-01-2024

289

$$(6 \times 3 - 6) \div (3 \times 2) + 0$$

10-02-2024

441

$$(6 \times 3 + 6 - 3) \div 0 \times 2$$

10-03-2024

625

$$(3 - 2 + 0 \times 3) \div 6 \times 6$$

10-04-2024

729

$$(3 + (6 - 6) \times 0) \div 2 \times 3$$

10-05-2024

841

$$(3 + 2 - 0 \times 3) \div 6 \times 6$$

10-06-2024

961

$$6 \times (3 + 2) \div 3! - 0$$

10-07-2024

125

$$9 \div 3 + 4 \times (2 \times (6 - 1))$$

10-08-2024

200

$$(6 \div 2 + 3 - 4) \times (9 \times (3 \times 1))$$

10-09-2024

200

$$(6 \div 2 + 3 - 4) \times (9 \times (3 \times 1))$$

10-10-2024

250

$$(6 - 3 + 4 \div 2) \times (9 \times (3 \times 1))$$

10-11-2024

300

$$6 \div 2 \times (4 - 3) \times (9 + 1)$$

10-12-2024

343

$$(6 \times 3 - 9 \times 4 \div 1 + 2)$$

10-13-2024

350

$$(6 + 4) \div 2 - 3 \times (9 \div 3) + 1$$