Mathematical Operations - Solved Examples

If + means -, × means /, - means + and / means × then find out the answer of the following questions.

Q 1 − 115 + 5 - 6

Options :

A - 116

B - 112

C - 101

D - 193

Answer - A

Explanation

115 - 5 + 6 = 116. Hence option A is correct.

If + means -, × means /, - means + and / means × then find out the answer of the following questions.

Q 2 − 123 + 7 - 7 + 8 + 4 - 6

Options :

A - 134

B - 981

C - 117

D - 127

Answer - C

Explanation

123 - 7 + 7 - 8 - 4 + 6 = 117. So option C is correct.

If + means -, × means /, - means + and / means × then find out the answer of the following questions.

Q 3 − (45 × 5/3)- 15

Options :

A - 30

B - 42

C - 18

D - 19

Answer - B

Explanation

(45/5 × 3) + 15 = (9 × 3) + 15 = 27 + 15 = 42.

If + means -, × means /, - means + and / means × then find out the answer of the following questions.

Q 4 − (88 × 8/3)- 24

Options :

A - 33

B - 35

C - 57

D - 30

Answer - C

Explanation

88/8 = 11 × 3 = 33 + 24 = 57

If + means -, × means /, - means + and / means × then find out the answer of the following questions.

Q 5 − (167 + 45 - 4 + 7)/2

Options :

A - 18

B - 238

C - 171

D - 16

Answer - B

Explanation

167 - 45 + 4 - 7 = 119. 119 × 2 = 238

If + means -, × means /, - means + and / means × then find out the answer of the following questions.

Q 6 − (564 - 36 + 40 - 60) × 2

Options :

A - 628

B - 329

C - 323

D - 310

Answer - D

Explanation

564 + 36 - 40 + 60 = 620. 620/2 = 310 Hence option d is correct.

If + means -, × means /, - means + and / means × then find out the answer of the following questions.

Q 7 − (165 + 34 + 45 + 65 - 95)/2

Options :

A - 232

B - 219

C - 218

D - 215

Answer - A

Explanation

165 - 34 - 45 - 65 + 95 = 116 × 2 = 232. Option A is correct.

If + means -, × means /, - means + and / means × then find out the answer of the following questions.

Q 8 − (23 + 13 + 10 - 76)/3

Options :

A - 782

B - 228

C - 277

D - 256

Answer - B

Explanation

23 - 10 - 13 + 76 = 76. 76 × 3 = 228.So option B is correct.

If + means -, × means /, - means + and / means × then find out the answer of the following questions.

Q 9 − 145 + 65 + 35 + 65 - 10

Options :

A - -10

B - -18

C - -17

D - 10

Answer - A

Explanation

145 - 65 - 35 - 65 + 10 = -10. Hence option A is correct.

If + means -, × means /, - means + and / means × then find out the answer of the following questions.

Q 10 − (108 × 9)- 15 + 27

Options :

A - 25

B - 45

C - 0

D - 17

Answer - C

Explanation

108/9 = 12. 12 + 15 - 27 = 0 Hence option C is correct.