

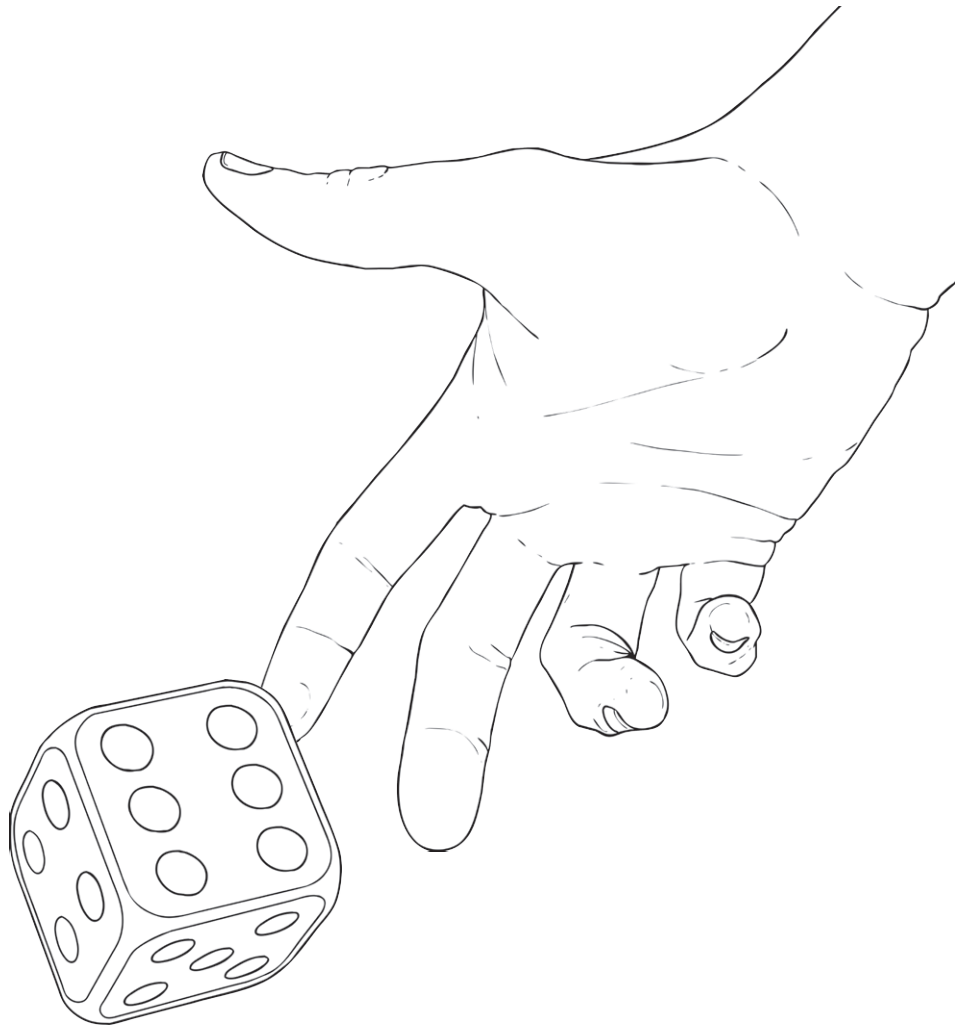


Mental Calculation Board Game

I can perform mental calculations with mixed operations.



Taking turns, roll the dice and move your counter the desired number of spaces on the board. Complete the calculation that you land on. Get your partner to check your answer. If your answer is incorrect, move your counter back to its original position on the board. The first player to the end wins!





Mental Calculations

$$\begin{array}{r} 746.3 \\ - 395.3 \\ \hline - 70.1 \end{array}$$

$$50.5 \times 2 \times 10$$

Go
back to
start

$$\begin{array}{r} 8 \times 2.5 \\ \times 100 \end{array}$$

$$\begin{array}{r} 67.3 + 49.9 \\ - 110 \end{array}$$

$$\begin{array}{r} 27 \times 4 \\ - 92 \end{array}$$

Go forward
1 space

$$\begin{array}{r} 5.4 + 2.6 \\ + 4.9 \end{array}$$

$$\begin{array}{r} 34 \times 4 \\ - 65 \end{array}$$

$$\begin{array}{r} 3.2 \times 8 \\ + 54.7 \end{array}$$

$$\begin{array}{r} 4.5 \times 10 \\ \times 100 \end{array}$$

Start

$$\begin{array}{r} 48 \times 20 \\ + 10 \end{array}$$

$$7.4 \div 2 \times 5$$

$$\begin{array}{r} 5.7 \\ \times 20 \\ - 110 \end{array}$$

$$\begin{array}{r} 76.4 - 3.7 \\ - 10.4 \end{array}$$

Go forward
two spaces

Move back
to 4.5
 $\times 10 \times 100$

$$\begin{array}{r} 5.6 + 10.3 \\ + 50.6 \end{array}$$

$$\begin{array}{r} 506 + 429 \\ + 1021 \end{array}$$

$$\begin{array}{r} 285 + 1938 \\ - 435 \end{array}$$

$$\begin{array}{r} 583.6 \\ \div 10 \\ - 23.4 \end{array}$$

Miss
a go

$$\begin{array}{r} 43.6 \\ \times 100 \\ + 67.4 \end{array}$$

Move back
to 7.4
 $\div 2 \times 5$

$$\begin{array}{r} 674 \\ \times 20 \times 2 \end{array}$$

$$5.7 \times 20 \times 2$$

$$\begin{array}{r} 180 \\ \div 3 \\ - 54.3 \end{array}$$

Finish

Who will be
first to finish?





Mental Calculation Board Game Answers

$3.2 \times 8 + 54.7 =$

80.3

$5.4 + 2.6 + 4.9 =$

12.9

$27 \times 4 - 92 =$

16

$8 \times 2.5 \times 100 =$

2000

$746.3 - 395.3 - 70.1 =$

280.9

$50.5 \times 2 \times 10 =$

1010

$67.3 + 49.9 - 110 =$

7.2

$34 \times 4 - 65 =$

71

$4.5 \times 10 \times 100 =$

4500

$583.6 \div 10 - 23.4 =$

34.96

$43.6 \times 100 + 67.4 =$

4427.4

$506 + 429 + 1021 =$

1956

$76.4 - 3.7 - 10.4 =$

62.3

$48 \times 20 + 10 =$

970

$7.4 \div 2 \times 5 =$

18.5

$5.7 \times 20 - 110 =$

4

$5.6 + 10.3 + 50.6 =$

66.5

$285 + 1938 - 435 =$

1788

$18.1 \times 4 + 3.7 =$

76.1

$1084 + 2953 + 3012 =$

7049

$19 \div 2 \times 100 =$

950

$56.3 \times 2 - 45.3 =$

67.3

$674 \times 20 \times 2 =$

26 960

$5.7 \times 20 \times 2 =$

228

$180 \div 3 - 54.3 =$

5.7

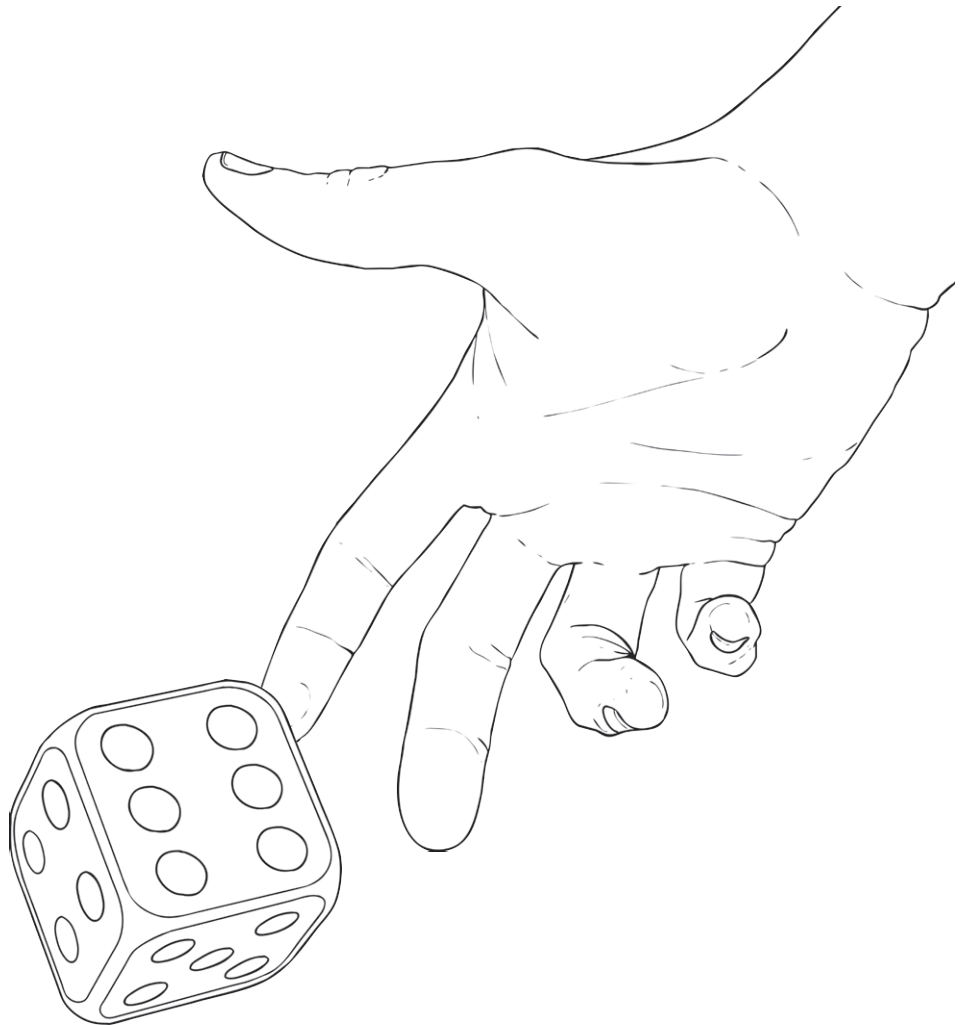


Mental Calculation Board Game

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Mental Calculations

$$59.924 \times 10 + 25.76$$

$$5.46 \times 20 \times 2$$

Go
back to
start

$$29 \div 2 \times 5$$

$$30.006 + 30.6 + 306$$

$$5.38 + 5.4 + 6.39$$

Go forward
one space

$$5.63 \times 2 \times 10$$

$$9.54 + 10.5 + 7.03$$

$$24 \div 3 \times 4$$

$$7.32 \times 20 \times 2$$

Start

$$150 \div 50 \times 4.5$$

Miss
a go

$$14.5 \times 25 + 35.6$$

$$51.1 \times 5 - 100$$

Go
forward
two spaces

$$2500 \div 50 - 25$$

Move back
to 5.38
+ 5.4 + 6.39

$$934.5 + 240.05 + 210.50$$

$$62.5 + 6.25 + 0.625$$

$$68 \div 4 - 6.7$$

$$9.5 \times 25 - 73$$

$$91 \div 7 + 7.75$$

$$6.704 \div 10 + 1.3$$

$$1049 + 2946 + 4920$$

$$4967 + 1050 + 1001$$

$$6.1 \times 50 - 150$$

$$7.5 \times 4 \times 8$$

Move back
to 934.5
+ 240.05 +
210.50

Move
forward one
space

$$701 \div 2 \div 5$$

Go
backwards
three spaces

$$670 - 7.7 - 67.3$$

Who will be
first to finish?





Mental Calculation Board Game Answers

$24 \div 3 \times 4 =$	
	32
$5.63 \times 2 \times 10 =$	
	112.6
$5.38 + 5.4 + 6.39 =$	
	17.17
$29 \div 2 \times 5 =$	
	72.5
$5.46 \times 20 \times 2 =$	
	218.4
$59.924 \times 10 + 25.76 =$	
	625
$30.006 + 30.6 + 306 =$	
	366.606
$9.54 + 10.5 + 7.03 =$	
	27.07
$7.32 \times 20 \times 2 =$	
	292.8

$150 \div 50 \times 4.5 =$	
	13.5
$62.5 + 6.25 + 0.625 =$	
	69.375
$934.5 + 240.05 + 210.50 =$	
	1385.05
$2500 \div 50 - 25 =$	
	25
$14.5 \times 25 + 35.6 =$	
	398.1
$51.1 \times 5 - 100 =$	
	155.5
$68 \div 4 - 6.7 =$	
	10.3
$9.5 \times 25 - 73 =$	
	164.5
$91 \div 7 + 7.75 =$	
	20.75

$6.704 \div 10 + 1.3 =$	
	1.9704
$1049 + 2946 + 4920 =$	
	8915
$670 - 7.7 - 67.3 =$	
	595
$701 \div 2 \div 5 =$	
	70.1
$4967 + 1050 + 1001 =$	
	7018
$6.1 \times 50 - 150 =$	
	155
$7.5 \times 4 \times 8 =$	
	240

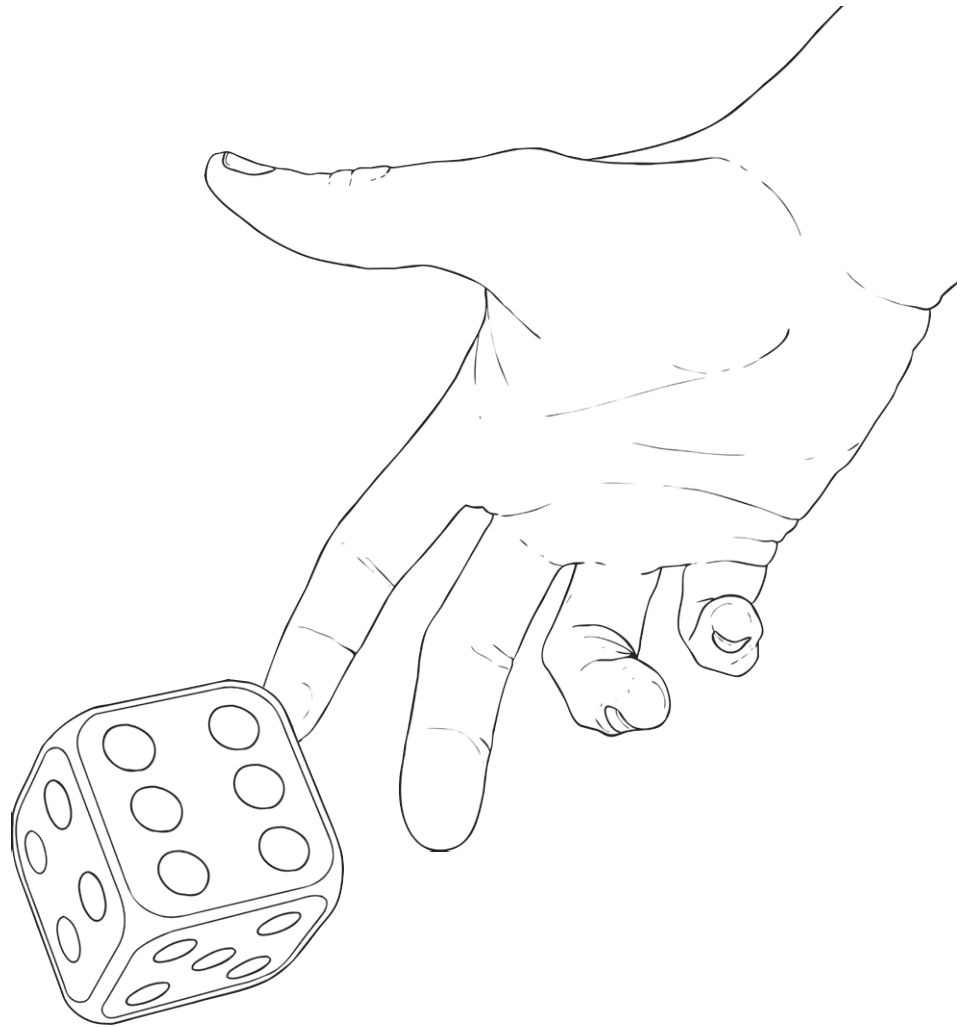


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Mental Calculations

14.5 × 25 + 35.6

3.5 × 20 + 45.67 - 63.46

Go back to start

$$67 \div 2 \times 20 + 330$$

$$39.4 + 59.7 + 29.05 + 3.05$$

$$20 \times (53 - 29)$$

$$(59.39 + 39.53) \times 50$$

Start

$$2500 \div 50 - 25$$

Go forward one space

$$5600 \div 4 \div 2 \times 1.5$$

$$56.04 + 1034 + 492.5$$

$$(6.7 + 5.6 + 8.35) \times 4$$

Miss a go

$$7200 \div 6 \div 2 \div 4$$

$$5.7 \times 8 + 54.4 - 0.35$$

Go forward two spaces

$$0.456 + 2.50 + 6.046$$

Move back to 14.5 × 25 + 35.6

$$67 \times 25 \times 2 \div 5$$

$$8.8 \times 8 \times 10 \div 2$$

50 × 30 + 250.5 + 250.5

934.5 + 240.05 + 210.50

Move back to 7200 ÷ 6 ÷ 2 ÷ 4

800 ÷ 400 ÷ 1 × 20

Move forward one space

30.006 + 30.6 + 306

Go backwards three spaces

6.704 ÷ 10 + 1.3

Finish

Who will be first to finish?





Mental Calculation Board Game **Answers**

$(59.39 + 39.53) \times 50 =$	
	4946
$20 \times (53 - 29) =$	
	480
$39.4 + 59.7 + 29.05 + 3.05 =$	
	131.2
$67 \div 2 \times 20 + 330 =$	
	1000
$3.5 \times 20 + 45.67 - 63.46 =$	
	52.21
$14.5 \times 25 + 35.6 =$	
	398.1
$2500 \div 50 - 25 =$	
	25
$5600 \div 4 \div 2 \times 1.5 =$	
	1050
$56.04 + 1034 + 492.5 =$	
	1582.54

$(6.7 + 5.6 + 8.35) \times 4 =$	
	82.6
$8.8 \times 8 \times 10 \div 2 =$	
	352
$67 \times 25 \times 2 \div 5 =$	
	670
$0.456 + 2.50 + 6.046 =$	
	9.002
$7200 \div 6 \div 2 \div 4 =$	
	150
$5.7 \times 8 + 54.4 - 0.35 =$	
	99.65
$150 \div 50 \times 4.5 =$	
	13.5
$9.5 \times 25 - 73 =$	
	164.5
$(69 + 31+50) \div 3 \times 1.5 =$	
	75

$70.54 - 35 - 6.49 =$	
	29.05
$2100 \div 300 \times 4 - 5.56 =$	
	22.44
$6.704 \div 10 + 1.3 =$	
	1.9704
$30.006 + 30.6 + 306 =$	
	366.606
$800 \div 400 \div 1 \times 20 =$	
	40
$50 \times 30 + 250.5 + 250.5$	
	2001
$934.5 + 240.05 + 210.50 =$	
	1385.05