

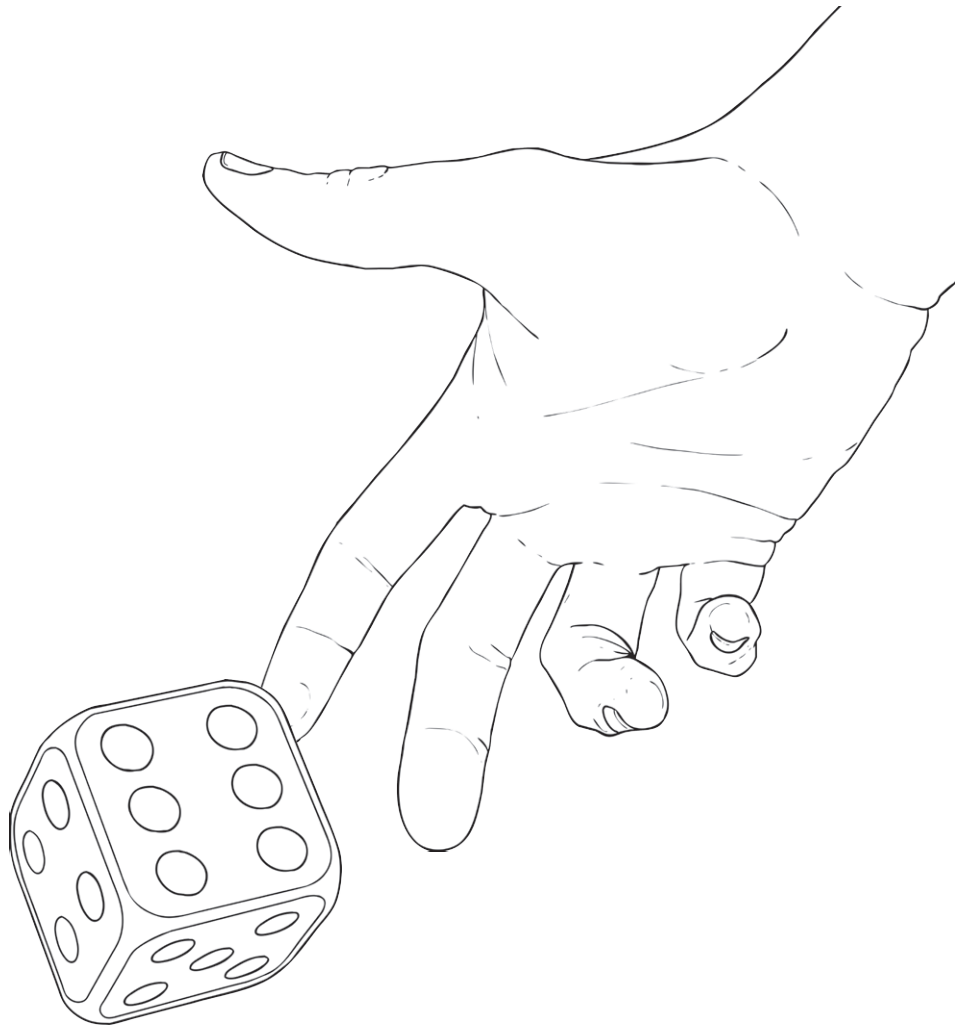


Mental Calculation Board Game

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

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

Miss
a go

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

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

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

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

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

$$7.4 \div 2 \times 5$$

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

Go forward
two spaces

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

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

$$\begin{array}{r} 18.1 \times 4 \\ + 3.7 \end{array}$$

$$\begin{array}{r} 1084 \\ + 2953 \\ + 3012 \end{array}$$

$$\begin{array}{r} 19 \div 2 \\ \times 100 \end{array}$$

Go
backwards
three spaces

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?



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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



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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

$$14.5 \times 25 + 35.6$$

Go
forward
two spaces

$$2500 \div 50 - 25$$

$$68 \div 4 - 6.7$$

Move back
to 5.38
+ 5.4 + 6.39

$$9.5 \times 25 - 73$$

$$934.5 + 240.05 + 210.50$$

$$91 \div 7 + 7.75$$

$$62.5 + 6.25 + 0.625$$

$$6.704 \div 10 + 1.3$$

$$1049 + 2946 + 4920$$

$$670 - 7.7 - 67.3$$

$$4967 + 1050 + 1001$$

$$6.1 \times 50 - 150$$

$$7.5 \times 4 \times 8$$

Move back
to 934.5
+ 240.05 +
210.50

Finish

Move
forward one
space

$$701 \div 2 \div 5$$

Go
backwards
three spaces

Who will be
first to finish?



twinkl

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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

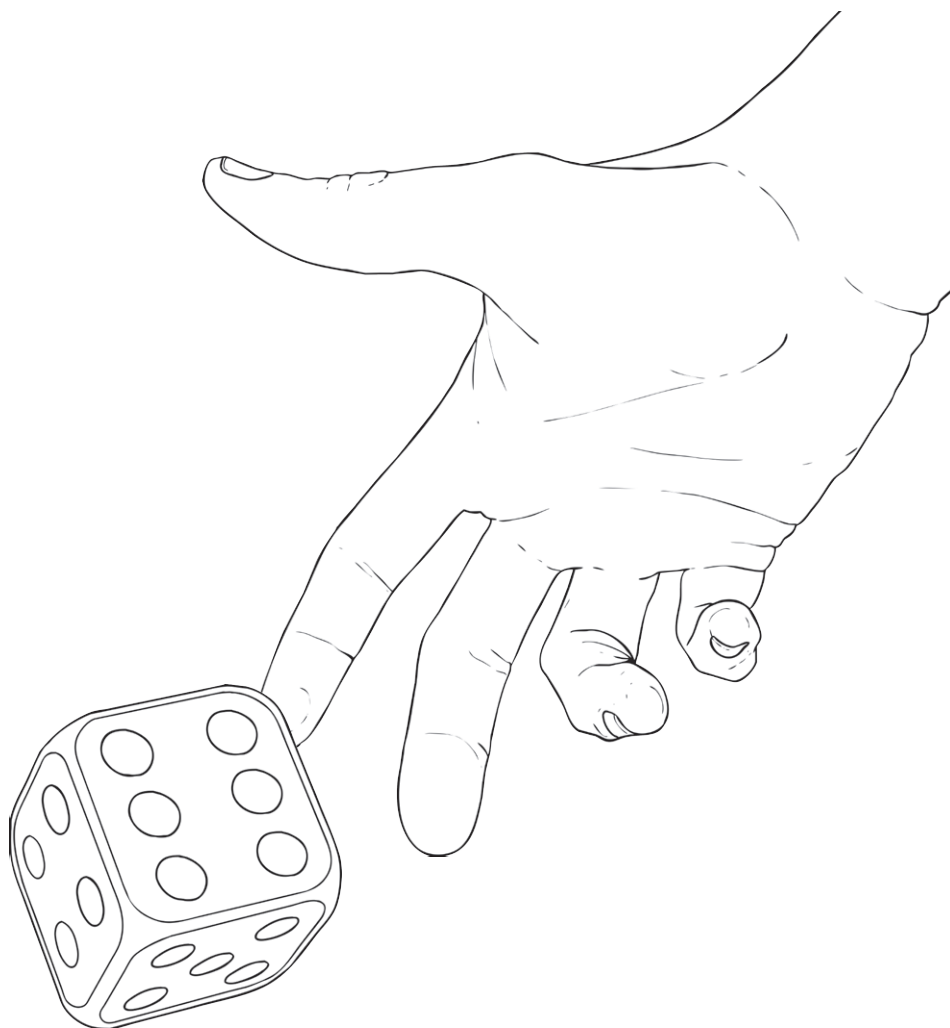


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Mental Calculations

14.5 × 25 + 35.6

Go back to start

$$\begin{array}{r} 3.5 \\ \times 20 \\ + 45.67 \\ - 63.46 \end{array}$$

$$\begin{array}{r} 67 \div 2 \\ \times 20 + 330 \end{array}$$

$$\begin{array}{r} 39.4 + 59.7 \\ + 29.05 \\ + 3.05 \end{array}$$

Go forward one space

$$\begin{array}{r} 20 \times \\ (53 - 29) \end{array}$$

$$\begin{array}{r} 5600 \div 4 \\ \div 2 \times 1.5 \end{array}$$

$$\begin{array}{r} (59.39 + 39.53) \\ \times 50 \end{array}$$

$$\begin{array}{r} 56.04 + 1034 \\ + 492.5 \end{array}$$

Start

5.7 × 8 + 54.4 - 0.35

Go forward two spaces

$$\begin{array}{r} 7200 \div 6 \\ \div 2 \div 4 \end{array}$$

$$\begin{array}{r} 0.456 + 2.50 \\ + 6.046 \end{array}$$

Move back to 14.5 × 25 + 35.6

$$\begin{array}{r} 9.5 \times 25 \\ - 73 \end{array}$$

$$\begin{array}{r} 67 \times 25 \\ \times 2 \div 5 \end{array}$$

$$\begin{array}{r} (69 + 31 + 50) \div 3 \\ \times 1.5 \end{array}$$

$$\begin{array}{r} 8.8 \times 8 \\ \times 10 \\ \div 2 \end{array}$$

$$\begin{array}{r} 70.54 - 35 \\ - 6.49 \end{array}$$

50 × 30 + 250.5 + 250.5

Move back to 7200 ÷ 6 ÷ 2 ÷ 4

Finish

$$\begin{array}{r} 800 \div 400 \div 1 \times 20 \end{array}$$

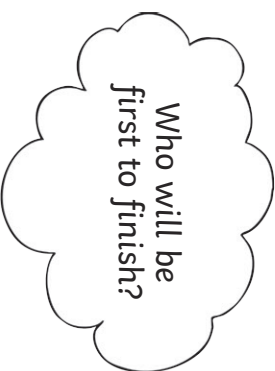
Move forward one space

$$\begin{array}{r} 30.006 + 30.6 + 306 \end{array}$$

Go backwards three spaces

$$\begin{array}{r} 2100 \div 300 \\ \times 4 \\ - 5.56 \end{array}$$

$$\begin{array}{r} 6.704 \div 10 \\ + 1.3 \end{array}$$





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