

Australia 1 _A
What must be added to a decimal number to make the next whole number
Name
Date
$7.2 + \underline{\quad} = 8$
$6.9 \text{ add } \underline{\quad} = 7$
$\underline{\quad} + 1.3 = 2$
$\underline{\quad} \text{ plus } 6.2 = 7$
$5 = 4.5 + \underline{\quad}$
$\underline{\quad} + 0.4 = 23$
$0.9 \text{ more than } \underline{\quad} = 10$
$12.2 + \underline{\quad} = 13$
$\underline{\quad} \text{ add } 8.1 = 9$
$14.5 + \underline{\quad} = 15$
$0.6 \text{ more than } \underline{\quad} = 53$
$\underline{\quad} + 0.4 = 17$
$19 = 18.2 + \underline{\quad}$
$43.3 \text{ plus } \underline{\quad} = 44$
$\underline{\quad} + 0.2 = 86$
$\underline{\quad} \text{ add } 52.2 = 53$
$71.1 + \underline{\quad} = 72$
$\underline{\quad} \text{ plus } 22.2 = 23$
$51 = \underline{\quad} \text{ add } 0.6$
$0.4 \text{ add } \underline{\quad} = 64$
$82.8 + \underline{\quad} = 83$
$16.6 + \underline{\quad} = 17$
$\underline{\quad} \text{ plus } 44.4 = 45$
$0.9 + \underline{\quad} = 100$
Score

Australia 1 _B
What must be added to a decimal number to make the next whole number
Name
Date
$3.4 + \underline{\quad} = 4$
$\underline{\quad} \text{ plus } 0.6 = 8$
$\underline{\quad} + 8.2 = 9$
$11.1 + \underline{\quad} = 12$
$0.8 \text{ add } \underline{\quad} = 10$
$26 = 25.3 + \underline{\quad}$
$\underline{\quad} \text{ more than } 52.7 = 53$
$\underline{\quad} + 0.5 = 41$
$18.6 \text{ plus } \underline{\quad} = 19$
$\underline{\quad} + 0.1 = 87$
$0.6 + \underline{\quad} = 33$
$46.2 \text{ plus } \underline{\quad} = 47$
$15 = 14.2 + \underline{\quad}$
$\underline{\quad} + 62.9 = 63$
$\underline{\quad} \text{ add } 0.8 = 78$
$16.6 + \underline{\quad} = 17$
$\underline{\quad} + 28.1 = 29$
$75.7 \text{ plus } \underline{\quad} = 76$
$81.4 + \underline{\quad} = 82$
$\underline{\quad} \text{ add } 43.5 = 44$
$0.4 \text{ more than } \underline{\quad} = 72$
$0.2 + \underline{\quad} = 69$
$\underline{\quad} + 0.9 = 11$
$\underline{\quad} + 0.3 = 100$
Score

Australia 2 _A
What must be added to a decimal to make 1 and 10
Name
Date
$3.4 + \underline{\hspace{2cm}} = 10$
$2.7 + \underline{\hspace{2cm}} = 10$
$9.8 + \underline{\hspace{2cm}} = 10$
$10 = 5.5 + \underline{\hspace{2cm}}$
$10 = 0.9 + \underline{\hspace{2cm}}$
$10 = 8.8 + \underline{\hspace{2cm}}$
$\underline{\hspace{2cm}} + 1.5 = 10$
$\underline{\hspace{2cm}} + 7.1 = 10$
$\underline{\hspace{2cm}} + 9.1 = 10$
$\underline{\hspace{2cm}} + 6.2 = 10$
$4.8 + \underline{\hspace{2cm}} = 10$
$9.9 + \underline{\hspace{2cm}} = 10$
$0.1 + \underline{\hspace{2cm}} = 1$
$0.9 + \underline{\hspace{2cm}} = 1$
$1 = 0.5 + \underline{\hspace{2cm}}$
$1 = 0.8 + \underline{\hspace{2cm}}$
$1 = \underline{\hspace{2cm}} + 0.7$
$0.3 + \underline{\hspace{2cm}} = 1$
$2.9 + \underline{\hspace{2cm}} = 10$
$8.4 + \underline{\hspace{2cm}} = 10$
$9.1 + \underline{\hspace{2cm}} = 10$
$1.9 + \underline{\hspace{2cm}} = 10$
$2.6 + \underline{\hspace{2cm}} = 10$
$7.2 + \underline{\hspace{2cm}} = 10$
Score

Australia 2 _B
What must be added to a decimal to make 1 and 10
Name
Date
$2.4 + \underline{\hspace{2cm}} = 10$
$3.7 + \underline{\hspace{2cm}} = 10$
$8.8 + \underline{\hspace{2cm}} = 10$
$10 = 4.5 + \underline{\hspace{2cm}}$
$10 = 0.7 + \underline{\hspace{2cm}}$
$10 = 6.8 + \underline{\hspace{2cm}}$
$\underline{\hspace{2cm}} + 2.5 = 10$
$\underline{\hspace{2cm}} + 6.1 = 10$
$\underline{\hspace{2cm}} + 8.1 = 10$
$\underline{\hspace{2cm}} + 5.2 = 10$
$3.8 + \underline{\hspace{2cm}} = 10$
$8.9 + \underline{\hspace{2cm}} = 10$
$0.3 + \underline{\hspace{2cm}} = 1$
$0.1 + \underline{\hspace{2cm}} = 1$
$1 = 0.5 + \underline{\hspace{2cm}}$
$1 = 0.9 + \underline{\hspace{2cm}}$
$1 = \underline{\hspace{2cm}} + 0.4$
$0.6 + \underline{\hspace{2cm}} = 1$
$3.9 + \underline{\hspace{2cm}} = 10$
$7.4 + \underline{\hspace{2cm}} = 10$
$8.1 + \underline{\hspace{2cm}} = 10$
$2.9 + \underline{\hspace{2cm}} = 10$
$1.6 + \underline{\hspace{2cm}} = 10$
$8.2 + \underline{\hspace{2cm}} = 10$
Score

Australia 3 A
Sum of decimal numbers
Name
Date
$6.5 + 2.4 = \underline{\quad}$
$13.2 + \underline{\quad} = 24.6$
$\underline{\quad} + 17.6 = 29.9$
$\underline{\quad}$ plus $29.1 = 52.7$
$61.2 + 14.9 = \underline{\quad}$
24.5 add $\underline{\quad} = 42.2$
16.6 plus $\underline{\quad} = 32.1$
$31.4 + 44.7 = \underline{\quad}$
$52.4 = \underline{\quad} + 28.6$
$\underline{\quad}$ plus $52.1 = 87.9$
$28.8 + 31.6 = \underline{\quad}$
11.9 more than $\underline{\quad} = 54.3$
$\underline{\quad}$ plus $84.8 = 99.9$
$\underline{\quad}$ add $19.4 = 37.1$
$55.5 + 26.9 = \underline{\quad}$
$61.5 = 24.6 + \underline{\quad}$
$18.2 + 47.8 = \underline{\quad}$
31.7 plus $\underline{\quad} = 62.2$
$\underline{\quad} + 74.6 = 91.1$
15.8 add $\underline{\quad} = 34.7$
$\underline{\quad} + 21.4 = 71.9$
$82.2 = \underline{\quad} + 21.7$
$33.8 + \underline{\quad} = 54.1$
$47.9 + 52.1 = \underline{\quad}$
Score

Australia 3 B
Sum of decimal numbers
Name
Date
$3.2 + 5.6 = \underline{\quad}$
$15.6 + \underline{\quad} = 27.9$
$\underline{\quad}$ add $13.4 = 25.5$
$52.7 = \underline{\quad} + 21.4$
58.3 plus $14.8 = \underline{\quad}$
$34.6 + \underline{\quad} = 49.2$
$18.5 + \underline{\quad} = 31.3$
48.6 add $24.8 = \underline{\quad}$
$17.7 + 23.5 = \underline{\quad}$
$39.3 + \underline{\quad} = 42.9$
$\underline{\quad}$ plus $16.8 = 38.4$
$\underline{\quad}$ more than $21.6 = 44.5$
$76.5 = 32.9 + \underline{\quad}$
$16.6 + \underline{\quad} = 52.7$
$\underline{\quad}$ plus $31.6 = 62.9$
$43.8 + \underline{\quad} = 71.2$
15.8 add $28.8 = \underline{\quad}$
$52.4 + \underline{\quad} = 81.9$
$\underline{\quad}$ plus $24.6 = 65.5$
$51.2 + \underline{\quad} = 79.2$
27.2 plus $32.1 = \underline{\quad}$
$\underline{\quad} + 42.8 = 79.1$
$69.6 = 21.1 + \underline{\quad}$
$52.8 + 37.2 = \underline{\quad}$
Score

Australia 4 A
Difference between decimal numbers
Name
Date
$7.8 - 1.3 = \underline{\quad}$
$13.2 - \underline{\quad} = 5.1$
$\underline{\quad} - 16.2 = 9.5$
61.2 take away $\underline{\quad} = 43.6$
24.5 minus 11.7 = $\underline{\quad}$
$67.3 = \underline{\quad} - 29.5$
32.1 take away $\underline{\quad} = 11.8$
13.8 less than 41.7 = $\underline{\quad}$
$55.5 - \underline{\quad} = 22.8$
$\underline{\quad} - 19.4 = 47.5$
61.6 minus $\underline{\quad} = 33.7$
$84.8 - 37.1 = \underline{\quad}$
$\underline{\quad}$ take away 18.2 = 47.8
31.4 subtract 18.2 = $\underline{\quad}$
$\underline{\quad} - 26.6 = 9.7$
$55.5 - \underline{\quad} = 36.9$
79.3 minus $\underline{\quad} = 47.4$
61.2 take away $\underline{\quad} = 31.6$
$\underline{\quad} - 41.3 = 20.9$
$56.3 - 21.9 = \underline{\quad}$
$\underline{\quad}$ subtract 44.8 = 87.1
$47.8 - 18.2 = \underline{\quad}$
$\underline{\quad}$ minus 32.4 = 21.7
$99.9 - \underline{\quad} = 44.4$
Score

Australia 4 B
Difference between decimal numbers
Name
Date
$4.3 - 1.2 = \underline{\quad}$
$27.9 - \underline{\quad} = 15.6$
$\underline{\quad} - 11.3 = 25.5$
52.7 minus $\underline{\quad} = 29.8$
$48.6 - \underline{\quad} = 24.8$
$\underline{\quad}$ take away 19.4 = 31.5
$33.7 - 11.8 = \underline{\quad}$
15.5 less than 32.6 = $\underline{\quad}$
58.6 take away $\underline{\quad} = 39.1$
$\underline{\quad} - 24.8 = 48.6$
$\underline{\quad}$ minus 14.5 = 52.6
$77.2 - \underline{\quad} = 21.7$
$63.4 - 27.3 = \underline{\quad}$
12.1 less than $\underline{\quad} = 26.9$
$\underline{\quad} - 39.9 = 22.1$
$82.3 - \underline{\quad} = 49.8$
74.6 subtract $\underline{\quad} = 30.9$
$27.4 = \underline{\quad} - 32.8$
$84.4 - \underline{\quad} = 43.9$
$71.9 - 44.7 = \underline{\quad}$
$\underline{\quad}$ take away 51.1 = 29.4
$68.8 = 92.7 - \underline{\quad}$
50.9 minus $\underline{\quad} = 29.8$
$\underline{\quad} - 61.7 = 33.1$
Score

Australia 5 A
What must be added to a multiple of 10 to make another multiple of 10
Name
Date
$650 + \underline{\quad} = 980$
$\underline{\quad} + 520 = 770$
$\underline{\quad} + 370 = 590$
$470 \text{ add } \underline{\quad} = 740$
$290 \text{ plus } \underline{\quad} = 550$
$810 + 160 = \underline{\quad}$
$\underline{\quad} \text{ plus } 570 = 750$
$180 + \underline{\quad} = 630$
$970 = 240 + \underline{\quad}$
$580 + 340 = \underline{\quad}$
$370 \text{ more than } \underline{\quad} = 540$
$\underline{\quad} + 660 = 790$
$\underline{\quad} \text{ add } 170 = 440$
$250 + \underline{\quad} = 590$
$840 \text{ plus } \underline{\quad} = 1000$
$\underline{\quad} + 220 = 610$
$410 + 530 = \underline{\quad}$
$710 = \underline{\quad} \text{ add } 590$
$160 \text{ add } \underline{\quad} = 530$
$330 \text{ plus } \underline{\quad} = 840$
$\underline{\quad} + 130 = 460$
$860 + \underline{\quad} = 910$
$230 \text{ more than } 470 = \underline{\quad}$
$550 + \underline{\quad} = 1000$
Score

Australia 5 B
What must be added to a multiple of 10 to make another multiple of 10
Name
Date
$180 + \underline{\quad} = 490$
$\underline{\quad} + 270 = 680$
$\underline{\quad} + 510 = 740$
$410 \text{ plus } \underline{\quad} = 950$
$240 \text{ add } 470 = \underline{\quad}$
$840 \text{ add } \underline{\quad} = 990$
$160 + \underline{\quad} = 520$
$\underline{\quad} \text{ more than } 330 = 710$
$\underline{\quad} = 250 + 460$
$\underline{\quad} + 530 = 680$
$\underline{\quad} + 820 = 970$
$640 \text{ plus } \underline{\quad} = 790$
$230 + 470 = \underline{\quad}$
$780 \text{ add } \underline{\quad} = 910$
$\underline{\quad} \text{ plus } 130 = 470$
$250 + \underline{\quad} = 580$
$640 = \underline{\quad} \text{ add } 170$
$330 \text{ add } 540 = \underline{\quad}$
$740 + 260 = \underline{\quad}$
$\underline{\quad} \text{ more than } 410 = 680$
$\underline{\quad} + 220 = 530$
$170 \text{ plus } \underline{\quad} = 650$
$420 + 450 = \underline{\quad}$
$610 + \underline{\quad} = 1000$
Score

Papua New Guinea 6
A
Add and subtract pairs of multiples of 50 equaling 1000
Name _____
Date _____
50 + _____ = 1000
450 + _____ = 1000
550 + _____ = 1000
200 + _____ = 1000
800 + _____ = 1000
850 + _____ = 1000
1000 = 700 + _____
1000 = 200 + _____
1000 = 950 + _____
1000 = 650 + _____
1000 = _____ + 300
1000 = _____ + 350
1000 = _____ + 50
550 + _____ = 1000
450 + _____ = 1000
750 + _____ = 1000
250 + _____ = 1000
_____ + 500 = 1000
900 + _____ = 1000
150 + _____ = 1000
200 + _____ = 1000
600 + _____ = 1000
950 + _____ = 1000
100 + _____ = 1000
Score

Papua New Guinea 6
B
Add and subtract pairs of multiples of 50 equaling 1000
Name _____
Date _____
950 + _____ = 1000
550 + _____ = 1000
450 + _____ = 1000
800 + _____ = 1000
200 + _____ = 1000
150 + _____ = 1000
1000 = 300 + _____
1000 = 800 + _____
1000 = 50 + _____
1000 = 350 + _____
1000 = _____ + 700
1000 = _____ + 650
1000 = _____ + 950
450 + _____ = 1000
550 + _____ = 1000
250 + _____ = 1000
750 + _____ = 1000
_____ + 500 = 1000
100 + _____ = 1000
850 + _____ = 1000
800 + _____ = 1000
200 + _____ = 1000
50 + _____ = 1000
900 + _____ = 1000
Score

Papua New Guinea 7
A
Doubles and halves of any 2-digit number
Name
Date
Half of 56 is _____
Double 14 is _____
Double 36 is _____
Half of 62 is _____
Half of 28 is _____
Double 31 is _____
Double 63 is _____
Double 39 is _____
Half of 64 is _____
Half of 44 is _____
Half of 52 is _____
Double 43 is _____
Half of 78 is _____
Double 55 is _____
Half of 82 is _____
Double 71 is _____
Half of 98 is _____
Double 39 is _____
Double 61 is _____
Half of _____ is 31
Half of _____ is 37
Double _____ is 46
Double _____ is 138
Half of _____ is 49
Score

Papua New Guinea 7
B
Doubles and halves of any 2-digit number
Name
Date
Double 16 is _____
Double 23 is _____
Half of 64 is _____
Double 37 is _____
Half of 62 is _____
Double 55 is _____
Double 68 is _____
Double 81 is _____
Half of 52 is _____
Half of 84 is _____
Half of 66 is _____
Double 77 is _____
Double 58 is _____
Half of 94 is _____
Double 69 is _____
Double 83 is _____
Double 99 is _____
Half of 74 is _____
Double 71 is _____
Double _____ is 46
Half of _____ is 32
Half of _____ is 38
Double _____ is 142
Double _____ is 110
Score

Papua New Guinea 8 A
Double any number with up to 1 decimal place
Name
Date
Double 6.2
Double 9.8
Double 10.9
Double 2.7
Double 8.6
Double 6.5
Double 15.4
Double 17.9
Double 22.8
Double 31.3
Double 40.9
Double 27.2
Double 12.8
Double 16.4
Double 29.9
Double 18.4
Double 17.1
Double 26.6
Double 19.9
Double 18.5
Double 20.8
Double 21.0
Double 76.4
Double 58.1
Score

Papua New Guinea 8 B
Double any number with up to 1 decimal place
Name
Date
Double 9.2
Double 12.8
Double 11.9
Double 12.7
Double 18.6
Double 16.5
Double 5.4
Double 7.9
Double 32.8
Double 21.3
Double 30.9
Double 17.2
Double 2.8
Double 6.4
Double 19.9
Double 28.4
Double 27.1
Double 36.6
Double 9.9
Double 8.5
Double 30.8
Double 31.0
Double 66.4
Double 48.1
Score

Papua New Guinea 9 A
Halve any number with up to 1 decimal place
Name
Date
Half of 26.6
Half of 19.8
Half of 42.6
Half of 27.4
Half of 26.0
Half of 17.2
Half of 18.2
Half of 56.8
Half of 27.6
Half of 33.4
Half of 29.4
Half of 67.2
Half of 26.8
Half of 29.0
Half of 33.0
Half of 26.4
Half of 31.8
Half of 56.6
Half of 98.2
Half of 88.4
Half of 66.6
Half of 24.2
Half of 31.6
Half of 28.2
Score

Papua New Guinea 9 B
Halve any number with up to 1 decimal place
Name
Date
Half of 26.4
Half of 19.6
Half of 42.4
Half of 27.8
Half of 16.0
Half of 17.4
Half of 18.6
Half of 56.4
Half of 27.4
Half of 33.8
Half of 29.6
Half of 67.4
Half of 26.2
Half of 19.0
Half of 43.0
Half of 26.6
Half of 31.2
Half of 56.2
Half of 98.6
Half of 88.8
Half of 76.6
Half of 34.2
Half of 30.4
Half of 29.4
Score

Papua New Guinea 10 A
Square numbers to 12
Name
Date
2^2 is _____
5^2 is _____
7^2 is _____
3^2 is _____
1^2 is _____
10^2 is _____
11^2 is _____
9^2 is _____
12^2 is _____
4^2 is _____
6^2 is _____
8^2 is _____
____ squared is 144
____ squared is 9
____ squared is 25
____ squared is 49
____ squared is 81
____ squared is 16
____ squared is 121
____ squared is 1
____ squared is 4
____ squared is 64
____ squared is 100
____ squared is 36
Score

Papua New Guinea 10 B
Square numbers to 12
Name
Date
____ squared is 144
____ squared is 9
____ squared is 25
____ squared is 49
____ squared is 81
____ squared is 16
11^2 is _____
9^2 is _____
12^2 is _____
4^2 is _____
6^2 is _____
8^2 is _____
____ squared is 121
____ squared is 1
____ squared is 4
____ squared is 64
____ squared is 100
____ squared is 36
2^2 is _____
5^2 is _____
7^2 is _____
3^2 is _____
1^2 is _____
10^2 is _____
Score