

Maths Answers

Maths Answers for the worksheets completed this week. Here are the answers for the reason and problem solving challenges from each day.

Tuesday's second maths task & Wednesday's maths – textbook pages:

Answers: Year 4 Textbook I

Pages 14–21

Page 14

1. 9024
2. 6302
3. 7080
4. 2007
5. 8016
6. 3039
7. $9573 - 570 = 9003$
8. $4284 - 4200 = 84$
9. $7362 - 302 = 7060$
10. $8835 - 8005 = 830$
11. $5672 - 201 = 5471$
12. $4223 + 410 = 4633$
13. $9625 - 302 = 9323$
14. $3278 + 4020 = 7298$
15. $6946 + 2003 = 8949$
16. $8494 - 370 = 8124$

Think. Subtractions will vary but the answer to each subtraction must be 2050.

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1. $326 < 472$
2. $582 < 594$
3. $1347 > 872$
4. $949 < 1408$
5. $3421 > 2167$
6. $4892 < 9173$
7. 355, 364
353, 344
8. 4264, 4273
4262, 4253
9. 501, 510
499, 490
10. 2451, 2460
2449, 2440

Think. 4383

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- I. $379 < 973$
2. $707 < 907$
3. $7484 > 7326$
4. $4519 < 4527$
5. $2020 > 2002$
6. $4092 < 9106$
7. 6326, 6335
6324, 6315
8. 1744, 1753
1742, 1733
9. 4928, 4937
4926, 4917
10. 5206, 5215
5204, 5195
- II. 7691, 7700
7689, 7680

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1. $9462 > 9426$
2. $7587 < 7785$
3. $3898 > 3889$
4. $4254 > 4245$
5. $6457 < 6547$
6. $4654 > 4565$
7. $4069 < 3469 + 900$
8. $2174 < 2614 - 300$
9. $4552 + 20 = 4572$
10. $6794 < 6715 + 80$
11. $5684 > 6049 - 400$
12. $4612 + 30 > 4912 - 300$
13. $5868 - 200 < 5026 + 800$
14. $3715 + 90 < 4016 - 200$

Think. Answers will vary.

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1. Answers within a ± 10 range of: 525 and 550
2. Answers within a ± 10 range of: 720, 760 and 780
3. Answers within a ± 10 range of: 1340, 1365 and 1385
4. Answers within a ± 10 range of: 6530, 6550 and 6575
5. Answers within a ± 10 range of: 4330, 4375 and 4395
6. Answers within a ± 10 range of: 3810, 3850 and 3885
7. Answers within a ± 100 range of: 2100, 2300, and 2850

Think. A 1000–2000 number line with numbers marked.

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1. Answers within a ± 10 range of: 4215 and 4280
2. Answers within a ± 10 range of: 7030, 7075, 7095
3. Answers within a ± 10 range of: 3910, 3950, 3985
4. Answers within a ± 100 range of: 250, 500, 750
5. Answers within a ± 100 range of: 5100, 5400, 5950
6. Answers within a ± 100 range of: 9150, 9450, 9650
7. Answers within a ± 100 range of: 4750, 5000, 5250

Think. A 2500–3500 number line with numbers 2600, 3000 and 3150 marked.

Thursday's maths:

Place 6,750 on each of the number lines.

Are they in the same place on each line? Why?

No, each line has different numbers at the start and end so the position of 6,750 changes.

If the number on the number line is 9,200, what could the start and end numbers be?
Find three different possible answers.

Possible answers:

8,400 – 9,500

5,000 – 10,000

9,120 – 9,920

Friday's maths:

Time intervals

Find the length of each flight.

Arrival time is given in UK time.

Flight number	Departure time	Arrives	Arrival time	Flight length
111	10:50 am	Paris	11:25 am	35 mins
347	6:25 am	Rome	8:10 am	1 h 45 mins
948	3:25 pm	New York	10:20 pm	6 h 55 mins
264	11:15 am	Havana	8:40 pm	9 h 25 mins
722	11:50 am	Milan	1:05 pm	1 h 15 mins
363	7:25 am	Florida	4:10 pm	8 h 45 mins
572	2:20 pm	Sydney	1:10 pm	22 h 50 mins

ALWAYS LEARNING
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