Yr 5 Addition and Subtraction Unit 1 (5153)

Additional teacher instructions for practice sheets

These notes indicate which practice sheets are most appropriate for which groups.

Day 1 On board practice Sheet 1

Working at ARE/towards ARE
Children Working at ARE use compact column addition to work out as many answers as they can starting at question 5. Children Working towards ARE do the first 8 questions and use expanded addition if necessary.

Day 2 Adding pairs of 4-digit numbers Sheet 1

Working towards ARE

Day 2 Adding pairs of 5-digit numbers Sheet 2

Working at ARE/ Working at Greater Depth

On board practice
Sheet 1

1. 2357 + 1428   2. 4374 + 2183   3. 5643 + 2942   4. 3750 + 2834

5. 7543 + 3251   6. 4638 + 2709   7. 2378 + 4284   8. 8328 + 4127

9. 6753 + 3842   10. 2756 + 3784   11. 4278 + 3746   12. 8657 + 5846

Write three additions with totals between 7000 and 8000. All digits must be different.

Adding pairs of 4-digit numbers

Sheet 1

Before you start, which of these additions do you think will have the smallest answer?

Which do you think will have the biggest answer?

Which do you think will have an answer between 5000 and 6000?

1.   4327 + 2348

2.   3285 + 2143

3.   6821 + 2734

4.   4276 + 1365

5.   5923 + 2544

6.   3842 + 2939

7.   4578 + 2734

8.   7246 + 5196

Adding pairs of 5-digit numbers
Sheet 2

Find the total number of website hits on each day.

Day of the week	am	pm	Total number of hits
Sunday	36,432	57,478	
Monday	19,758	24,642	
Tuesday	21,427	32,846	
Wednesday	16,375	25,342	
Thursday	18,631	26,492	
Friday	17,563	42,869	
Saturday	33,642	58,567	

Addition and Subtraction
Answers

Day 1 On board practice Sheet 1

1. 2357 + 1428 = 3785

2. 4374 + 2183 = 6557

3. 5643 + 2942 = 8585

4. 3750 + 2834 = 6584

5. 7543 + 3251 = 10,794

6. 4638 + 2709 = 7347

7. 2378 + 4284 = 6662

8. 8328 + 4127 = 12,455

9. 6753 + 3842 = 10,595

10. 2756 + 3784 = 6540

11. 4278 + 3746 = 8024

12. 8657 + 5846 = 14,503

Day 2 Adding pairs of 4-digit numbers Sheet 1

1. 4327 + 2348 = 6675

2. 3285 + 2143 = 5428

3. 6821 + 2734 = 9555

4. 4276 + 1365 = 5641

5. 5923 + 2544 = 8467

6. 3842 + 2939 = 6781

7. 4578 + 2734 = 7312

8. 7246 + 5196 = 12,442

Day 2 Adding pairs of 5-digit numbers Sheet 2

Sunday	36,432 + 57,478 = 93,910
Monday	19,758 + 24,642 = 44,400
Tuesday	21,427 + 32,846 = 54,273
Wednesday	16,375 + 25,342 = 41,717
Thursday	18,631 + 26,492 = 45,123
Friday	17,563 + 42,869 = 60,432
Saturday	33,642 + 58,567 = 92,209