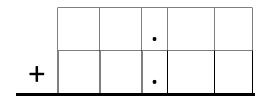


## ADDING DECIMALS CHALLENGES SHEET 3

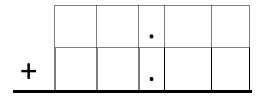
For each of the challenges, use the digits below.

2 3 4	- 5 6	7 8	9
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1) Make the largest answer you can by placing the digits into the squares below.



2) Make the smallest possible answer by placing the digits into the squares below.



3) Make an answer closest to 160 by placing the digits into the squares below.

		•	
+		•	





## ADDING DECIMALS CHALLENGES SHEET 3 ANSWERS



1) Make the largest answer you can by placing the digits into the addition sum below. There is more than one way to do this, e.g. 96.42+87.53 gives the same largest answer.

	9	7	•	5	3
+	8	6	•	4	2
1	8	3	•	9	5

2) Make the smallest possible answer by placing the digits into the addition sum below. This solution is not unique.

	2	4	•	6	8
+	3	5	•	7	9
	6	0	•	4	7

3) Make an answer closest to 160 by placing the digits into the squares below. Here are two different possibilities. This solution is not unique.

	8	6	•	5	2
+	7	3	•	4	9
1	6	0	•	0	1

	9	5	•	7	3
+	6	4	•	2	8
1	6	0	•	0	1