

Estimate Answers Speed Challenge

How many points can you score on the speed challenge? Set up a countdown timer for your chosen time limit and use your rounding skills to estimate the answers to as many questions as you can. When the time is up, check that your answers were in the allowable range. Score 1 point for each accurate estimate from list 1, 2 points from list 2, 3 points for list 3 and 4 points for list 4. No extra points for fully correct answers! Good luck!

	List 1	Estimate	List 2	Estimate	List 3	Estimate	List 4	Estimate
1.	$17 + 39$		$43 + 128$		$123 + 104$		$1523 + 1026$	
2.	$21 + 48$		$17 + 162$		$136 + 153$		$1789 + 2391$	
3.	$33 + 59$		$29 + 194$		$178 + 329$		$3456 + 4567$	
4.	$39 + 42$		$34 + 208$		$346 + 252$		$4028 + 3876$	
5.	$58 + 78$		$67 + 254$		$276 + 217$		$5997 + 4302$	
6.	$29 + 83$		$89 + 287$		$302 + 386$		$4808 + 3007$	
7.	$44 + 99$		$98 + 355$		$457 + 342$		$4512 + 5490$	
8.	$77 + 89$		$17 + 578$		$489 + 512$		$7 + 5674$	
9.	$87 + 92$		$85 + 475$		$299 + 992$		$2987 + 7561$	
10.	$98 + 97$		$78 + 967$		$342 + 876$		$4813 + 8564$	
	Points:							

Estimate Answers Speed Challenge: Answers

question	answer			
	List 1 Allowable Range = 10	List 2 Allowable Range = 50	List 3 Allowable Range = 50	List 4 Allowable Range = 500
1	50 to 60	150 to 200	200 to 300	2250 to 2750
2	65 to 75	150 to 200	200 to 300	4000 to 4500
3	85 to 95	200 to 250	450 to 550	7750 to 8250
4	75 to 85	225 to 275	550 to 650	7750 to 8250
5	135 to 145	300 to 350	450 to 550	10 000 to 10 500
6	110 to 120	350 to 400	650 to 750	7500 to 8000
7	140 to 150	425 to 475	750 to 850	9750 to 10 250
8	165 to 175	575 to 625	950 to 1050	5500 to 6000
9	175 to 185	540 to 590	1250 to 1350	10 250 to 10 750
10	190 to 200	1025 to 1075	1275 to 1375	13 000 to 13 500