Going for the Gold

Every two years, countries from around the world compete in either the Summer or the Winter Olympics. This table shows the number of medals won by different countries at the 2000 Summer Olympic Games in Sydney, Australia. Use the table to choose the best answer to each question.

	Gold	Silver	O: MEDAL CO Bronze	Total
Nation		25	33	97
United States	39		28	88
Russia	32	28		59
China	28	16	15	
Australia	16	25	17	58
Germany	14	17	26	57
France	13	14	11	38
Italy	13	8	13	34
Cuba	11	11	7	29
Britain	11	10	7	28
South Korea	8	9	11	28
Romania	11	6	9	26
Netherlands	12	9	4	25

- 1 How many medals did China win in all?
 - (a) 28
- (c) 59
- (b) 57
- (d) 88
- 2 Which country won the greatest number of silver medals?
 - (a) United States
- (c) Germany
- (b) Russia
- (d) Australia
- 8 How many gold medals did the United States win?
 - (a) 97
- (c) 58
- (b) 88
- (d) 39

- 4 How many medals did Cuba win in all?
 - (a) 29
- (c) 11
- (b) 28
- (d) 7
- 5 Which of these countries won the fewest gold medals?
 - (a) Britain
- (c) Romania
- (b) Netherlands
- (d) South Korea
- 6 Australia won how many more medals than France?
 - (a) I
- (c) 20
- **(b)** 19
- d) 24

Date

Going for the Gold in the Cold

This table shows the number of medals won by different countries at the 1998 Winter Olympic Games in Nagano, Japan. Use the table to answer the questions.

WINTER OF	Y MPIC GAMI		BER OF MED	Total
Nation	Gold	Silver	8	29
Germany	12	9	5	25
Norway	10	10 3		18
Russia	9	6	9	17
Austria	3	5	8	15
Canada	6	5	4	13
United States	6	3	4	
Finland	2	4	6	12
	5	4	2	11
Netherlands	5	1	4	10
apan		6	2	10
taly	2	1	5	8
rance	2	6	2	8

Which country	won the greatest number of silver medals?	
Which countri	es won more gold medals than the United States?	
Which country	won only silver and bronze medals?	

5 What is the average number of medals won per country for the twelve countries listed?

Name.

Date

Everybody's Online

This table shows the numbers of people in nine different language groups who used the Internet in 2000 and the estimated figures for 2003. Use the table to answer the questions.

-	ONLINE POPULATIONS						
Language	Online Population in 2000 (millions)	% of World Online Population	Total Population (millions)	Estimated Online Population in 2003 (millions)			
English	172.3	51.3%	322	230			
French	13.2	3.9%	72	33			
German	19.9	5.9%	98	38			
Italian	10.0	3.0%	57	25			
Russian	6.7	2.0%	170	15			
Spanish	19.5	5.8%	332	50			
Chinese	18.0	5.4%	885	125			
Japanese	27.3	8.1%	125	80			
Korean	11.7	3.5%	75	34			

2	How many Russian-speaking people were online in 2000?
3	What percentage of the world online population in 2000 was made up of non-English speakers?
4	For 2003, what is the estimated online population of French speakers?
5	In 2000, which group had the smallest percentage of people online?



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Date

Make the Most of Your Savings

Imagine you opened a new savings account with a deposit of \$100. The table below shows how much interest the account would earn (in U.S. dollars) at different rates. Use the table to answer the questions.

COMPOUND INTEREST (compounded annually)						
Rate Period	4%	5%	6%	7%	8%	
6 months	2.00	2.50	3.00	3.50	4.00	
1 year	4.00	5.00	6.00	7.00	8.00	
5 years	21.67	27.63	33.82	40.26	46.93	
10 years	48.02	62.89	79.08	96.72	115.89	
20 years	119.11	165.33	220.71	286.97	366.10	

- 1 At a rate of 6%, how much interest would the account earn in 6 months?
 - a \$2.00
- © \$4.00
- **b** \$3.00
- d \$6.00
- 2 How much interest would the account earn in 5 years at a rate of 8%?
 - (a) \$8.00
- © \$27.63
- (b) \$21.67
- d \$46.93
- 3 At a rate of 25%, how much interest would the account earn in 1 year?
 - a \$2.50
- © \$12.50
- \$5.00
- d \$25.00
- How much interest would the account earn in 10 years at a rate of 5%?
 - (a) \$27.63
- © \$62.89
- **(b)** \$48.02
- d) \$79.08
- 5 In 20 years, how much more interest would the account earn at a rate of 7% than it would at a rate of 4%?