

Science Skills 7

Reading Charts



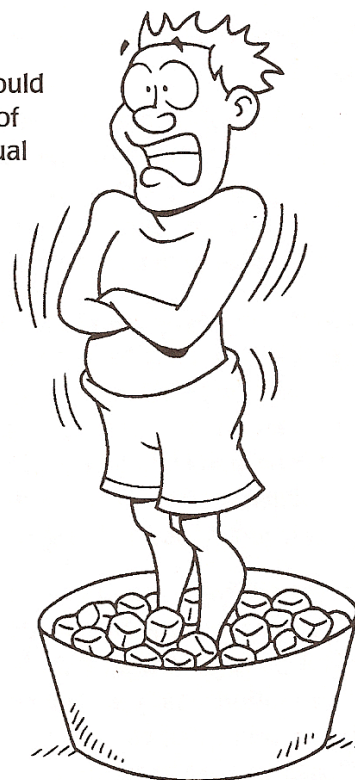
1 Chart: That's a Long Time!

How long could you sit in a barrel? How long do you think you could live in a tree? People have set many time records doing all kinds of wacky things. Take a look at this chart to learn about a few unusual records. Then answer the questions.

Longest Time Spent Doing Stuff

Activity	Name of Person(s)	Time Spent
Standing in a tub of ice cubes	Wim Hof (Netherlands)	1 hr 6 min
Beating on a drum	Paskaran Srcekaram (Singapore)	27 hr 45 min
Kissing on television	Rick Langley and Louisa Almedovar (USA)	30 hr 59 min
Watching movies	Chinnawatra Boomrasn, et al. (Thailand)	50 hr 55 min
Lying on a bed of nails	Inge Wilda Svinjen (Norway)	274 hours
Sitting in a barrel	Vernon Kruger (South Africa)	67 days
Staying in a tree	Bungkas (Indonesia)	21 years

Source: *Guinness Book of Records*, 2004



1. What is the longest time spent sitting in a barrel?
2. Who holds the record for the longest time spent standing in a tub of ice cubes?
3. What is the record for longest time kissing on TV?
4. What is the record for the longest time spent watching movies?
5. Who holds the record for the longest time spent lying on a bed of nails?

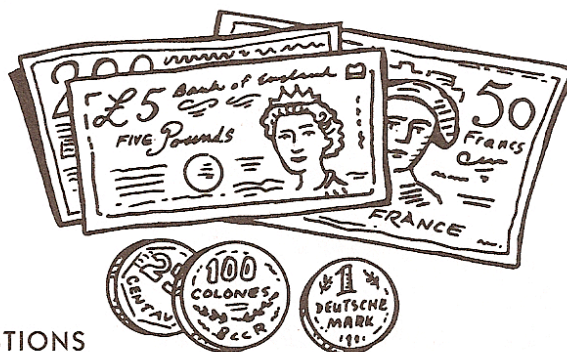


Travel may be fun, but it's not cheap. Do you have an extra 564,602 Turkish liras? Don't panic, that's only one dollar. To find out more about how far a dollar will get you in different parts of the world, check our currency exchange chart and answer the questions.

Money and Math in Many Lands

What Can You Get for One Dollar In? . . .

	May 2000	May 1999
AFRICA		
Kenya (shilling)	56.09	50.90
Morocco (dirham)	9.02	8.34
South Africa (rand)	5.21	4.67
THE AMERICAS		
Brazil (real)	1.64	1.51
Canada (dollar)	1.44	1.42
Mexico (peso)	8.85	8.75
ASIA-PACIFIC		
Australia (dollar)	1.67	1.47
Hong Kong (dollar)	7.56	7.52
India (rupee)	40.42	39.59
Japan (yen)	104.78	116.30
EUROPE		
Austria (schilling)	14.67	12.62
Belgium (franc)	43.01	36.98
Britain (pound)	.63	.60
Denmark (krone)	7.95	6.81
France (franc)	6.99	6.01
Germany (mark)	2.09	1.79
Hungary (forint)	262.50	218.60
Ireland (punt)	.80	.69
Italy (lira)	2,063.30	1,775.10
Portugal (escudo)	203.70	175.30
Spain (peseta)	169.20	145.50
MIDDLE EAST		
Egypt (pound)	3.18	3.15
Israel (shekel)	3.76	3.83
Turkey (lira)	564,602.00	32,972.00



QUESTIONS

- What countries besides the United States use a unit of currency called the dollar?

- Which countries use a unit of currency called the franc? _____
- How many Italian liras could you get for one dollar in 1999? _____
 - How many more Italian liras could you get for one dollar in 2000? _____
- What is the unit of currency in Kenya?

 - How much of that currency could you get for a dollar in 2000? _____
- If you had one dollar in 2000, which could you get more of, Japanese yen or Spanish pesetas? _____
- In 1999, how many Indian rupees could you get with two dollars? _____