

ออกรอก อักกระ สภากได้เขตระไร่ระกากได้เกิดไรโ

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X-1000 -127, 200

1. Why might the buyer and seller of the same stock both think that their trading price was an "astute" decision? How might those words apply to what you have learned?

Use the following information posted at the end of the trading day on April 22 to answer Exercises 2-7.

52-week	52-week					Sales of		
High	Low	-Symbol-	Stock	Last	Change	100s	High	Low
151,650	107,200	BRK/A	-Berkshire Hathaway-Inc	127,200	<u> </u>	4.11	128,600	127,000
120,2	66.39	FCX	Freeport-McMoRan Copper & Gold Inc.	118.65	3.51	147,540	120.06	116.64
63.69	46.64	MCD_	McDonald's Corporation	58.35	-0.55	106,077	58.77	-57,42 -
266.81	112.11	PTR	PetroChina — Company Ltd	137.19	+2.16	16,266	140.92	136.09
_ 39.63	27.51	TXN	Texas Instruments Inc	28.85	1.74	288,012	- 29.64	28.38
144.04	92.18	WBK-	-Westpac-Banking -Corporation	-113.62	2.45	332.7	115:35	113.50

- 2. What was the difference between the 52-week high and 52-week low price for one share of PetroChina Company Ltd? 2(do, 2) 1/2 1/54,7-
- 3. What is the difference between the day's high and low prices for McDonald's Corporation? 58, 77-57-42=1.35
- 4. Determine the volume for each of the following stocks.
 - a. Berkshire Hathaway Inc 以 [1 4 00] = 411
 - b. McDonald's Corporation 10x00+1×100=10x00+100
 c. Texas Instruments Inc 2880(2×100=2801200
 d. Westpac Banking Corporation 332-1×100=332+0
- - b. Freeport-McMoRan Copper & Gold Inc Xt3,51 =118.65=115.14
- 7. On April 22, which stock(s) had a daily high that was approximately 50% lower than the 52-week high? Devo (no. 1) 2005.
 8. If the April net change for Westpac Banking Corporation was -3.03, 2005.
- what was the closing price for that day? 3.62 3.03 = 110.59

5. Determine the closing price on April 21 for each of the following stocks.

a. Texas Instruments Inc X = 78.65 X = 30.57

b. Freeport-McMoRan Copper & Gold Inc X + 3.5 | 119.65 = 100.55

6. Use the information from Exercise 5 to determine the percent of net change from April 21 to April 22 for each of the corporations listed in that question. Round answers to the nearest tenth of a percent.

7. On April 22, which stock(s) had a daily high that was approximately 50% lower than the 52-week high? Puro (No. 10).

8. If the April net change for Westpac Banking Corporation was -3.03,

- Which of the following is a true statement? Explain your reasoning. The 52-week high can never be higher than the day's high. M.K. The day's high can never be higher than the 52-week high.
- **10.** At the end of the trading day on April 25, Texas Instruments Inc closed at \$28,84, which was a +5.22% net change from the previous day's close. What was the approximate close on the previous day?

11. On April 25, Berkshire Hathaway Inc closed at \$126,875 per share. One year earlier, one share closed at \$108,750. What was an approximate one-year percent change?

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7 9 84-x \$.0522x	
Z 7.84-X = . 0522X	i si m
176845-108 200 X=24.	71
The same of the sa	
10%, 134	
= 16 = 7	

26.84-1 = 0522

Use the spreadsheet below to answer Exercises 12–16.

	A	В	· C	D	E	F	G	H	Carlos Ca
1.4	Symbol	Stock	April 25 Last	Change	% Change	April 24 Close	Volume in 1,000s	Volume in 100s	Exact Vol
2	AAPL	Apple Inc	169.73	0.79	.4698	168.94	35,445	354450	35445000
3	BBW	Build-A-Bear Workshop Inc	10.15	1.15	12.78%	9	616	6160	616000
4	СТВ	Cooper Tire & Rubber Co	14.7	-1.82	~ , 02%	16.52	2,671	2640	2671000
5	-	Ford Motor Co	7.5	÷0.9	10,7176	4.4	227,269	22+UH	22,126,000
6	INTC	Intel Corp	22.56	~.13	-0.57%		47,604	474040	47604000
7	MSFT	Microsoft Corp	29,83	197	-6.19%	31,80	145,194	1451040	
8	NTGR	NETGEAR Inc	16.76	-3.37	-16.74%	20.13	8,085	90650	9085000
9	YH00	Yahoo! Inc	26.8	- 6	1.83%	27.13	50,523	5057 <i>8</i> 0	50523000

12. Write a formula that will convert the volume given in 1,000s into a volume given in 100s. Use the left side of the equation to indicate in which cellito store the formula.

a. Intel corp (or 1000/100 b. Yahoo! Inc ()

- 28.36 X = 27.69 28.36 X = 27.69 28.36 X = 27.69
- 13. Write a formula that will store the exact volume for each stock in column I. Use the left side of the equation to indicate in which cell to store the formula.

a. Build-A-Bear Workshop Inc. **b.** NETGEAR Inc.

14. Write a formula to determine the close on April 24 for each of the following. Use the left side of the equation to indicate in which cell to store the formula.

a. NETGEAR Inc 78= C8-D8 b. Ford Motor Co (-5= C5-D5

15. Write a formula to determine the percent change for each of the following. Use the left side of the equation to indicate in which cell to

store the formula.

a. Apple IncE2=(F2-Q)/C2*(Db. Cooper Tire & Rubber Co E4=(F4-C4)/C4*(00)

16. Write a formula to determine the net change for each. Use the left

side of the equation to indicate in which cell to store the formula.

a. Microsoft Corp 7-C7-F-b. Cooper Tire & Rubber Co

74.89 . 9814x

X = Z7.2