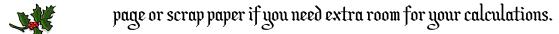


## The Christmas Shoppe A



Instructions: Use the sales chart below to answer the questions that follow. Use the back of this





## The Christmas Shoppe Sales for the week of December 6 to 11, 2010

Item	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Decorations	\$30.68	\$28.40	\$41.64	\$37.58	\$40.72	\$37.05
Trees	\$35.87	\$49.98	\$41.58	\$40.67	\$32.14	\$70.91
Centerpieces	\$26.24	\$44.79	\$49.62	\$43.19	\$32.44	\$49.59
Toys	\$40.20	\$31.47	\$38.17	\$28.90	\$29.44	\$44.06
Candles	\$36.54	\$34.76	\$46.71	\$36.97	\$37.69	\$48.34
Garlands	\$48.16	\$38.19	\$32.76	\$31.08	\$49.33	\$57.62
Wreaths	\$42.79	\$47.26	\$45.92	\$37.98	\$37.49	\$41.27

- 1. Circle the best sales amount for each product. Describe what you notice.
- 2. Estimate and/or calculate on which day the Christmas Shoppe had the greatest sales?
- 3. Find the mean sales for each day by dividing the total for each day by 7 (the number of items). Use a calculator if you aren't sure how to divide.
- 4. Estimate and/or calculate which item had the greatest sales.







## The Christmas Shoppe A Answers



Instructions: Use the sales chart below to answer the questions that follow. Use the back of this



page or scrap paper if you need extra room for your calculations.



## The Christmas Shoppe Sales for the week of December 6 to 11, 2010

Item	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Decorations	\$30.68	\$28.40	\$41.64	\$37.58	\$40.72	\$37.05
Trees	\$35.87	\$49.98	\$41.58	\$40.67	\$32.14	\$70.91
Centerpieces	\$26.24	\$44.79	\$49.62	\$43.19	\$32.44	\$49.59
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Garlands	\$48.16	\$38.19	\$32.76	\$31.08	\$49.33	\$57.62
Wreaths	\$42.79	\$47.26	\$45.92	\$37.98	\$37.49	\$41.27
Sum	\$260.48	\$274.85	\$296.40	\$256.37	\$259.25	\$348.84
Mean	\$37.21	\$39.26	\$42.34	\$36.62	\$37.04	\$49.83

- 1. Circle the best sales amount for each product. Describe what you notice. Students should notice that the sales on Saturday were generally greater. (but not always)
- 2. Estimate and/or calculate on which day the Christmas Shoppe had the greatest sales?

\$348.84 Saturday

- 3. Find the mean sales for each day by dividing the total for each day by 7 (the number of items). Use a calculator if you aren't sure how to divide. See answers above.
- 4. Estimate and/or calculate which item had the greatest sales.

\$271.15 Trees



