MATH: CAR ACTIVITY

* **How old is Jordan?**
  + 17
* **What grade is Jordan in?**
  + 11th
* **Where is Jordan buying the car?**
  + Facebook Marketplace
* **What kind of car is Jordan buying?**
  + Hyundai Elantra
* **How much will the car cost?**
  + $2,295 (does not include registration or title)
* **Where does Jordan work?**
  + Target

|  |  |  |
| --- | --- | --- |
| **Work and Income Questions** | **During the School Year** | **During the Summer** |
| How much does Jordan work? | 25 hours per week | 37 hours per week |
| How much does Jordan make per hour? (Net pay before taxes) | $10 | $10 |
| How much does Jordan make per week? (Net pay before taxes) | $250 | $370 |
| How much does Jordan make per bi-weekly paycheck? (Net pay before taxes) | $500 | $740 |

* **How much has Jordan already saved for the car?**
  + $950
* **How much take-home pay does Jordan spend each month?**
  + 40%
* **How much take-home pay does Jordan save toward the car each month?**
  + 60%
* **How much will car insurance cost?**
  + $130 per month
* **How much will it cost to transfer the title into Jordan’s name?**
  + $50
* **How much will registration cost?**
  + $50