**Lesson 4 Homework Practice**

***Solve and Write Multiplication Equations***

**Solve each equation. Check your solution.**

**1.**  **2.**  **3.**  **4.**

**5.**  **6.** **7.**  **8.**

**9.**  **10.**  **11.**  **12.** 1 15

**13.** **14.**  **15.**  **16.**

**17. TIME** The Russian ice breaker *Yamal* can move forward through 2.3-meter-thick ice at a speed of 5.5 kilometers per hour. Write and solve a multiplication equation to find the number of hours it will take to travel 82.5 kilometers through the ice.

**FUNDRAISING A school is raising money by selling calendars for $20 each. Mrs. Hawkins promised a party to whichever of her English classes sold the most calendars over the course of four weeks. Use the table to answer Exercises 18–20.**

|  |  |
| --- | --- |
| **Mrs. Hawkins’**  **Fundraising Challenge** | |
| **Class** | **Number of**  **Calendars Sold** |
| 1st Period | 60 |
| 2nd Period | 123 |
| 3rd Period | 89 |
| 4th Period | 126 |

**18.** Write and solve an equation to show the average number of calendars her 3rd period class sold per week during the four-week challenge.

**19.** How many calendars did the 1st and 2nd period classes sell on average per week? Write and solve a multiplication equation.

**20.** What was the average number of calendars sold in a week by all of her classes?