

Face mask and gloves pictograph

Data and Graphing Worksheet

These two pictographs compare the number of face masks and gloves the factory produced in 5 days.

Study the pictograph and answer the questions below.

| Day | Number of face masks |
|-------|----------------------|
| Day 1 | |
| Day 2 | |
| Day 3 | |
| Day 4 | |
| Day 5 | |

| Day | Number of gloves |
|-------|------------------|
| Day 1 | # # # # |
| Day 2 | # # # |
| Day 3 | W W W W V |
| Day 4 | W W W W W W W |
| Day 5 | W W W V |

| = 1,000 face masks = 500 | face masks |
|--------------------------|------------|
|--------------------------|------------|



- 1. How many face masks were produced on day 2 and 3?
- 2. On which day did the factory produce 5,500 face masks?
- 3. How many gloves were produced on day 3?
- 4. How many face masks and gloves were produced on day 5?
- 5. How many more gloves were produced on day 3 than day 2?
- 6. If the factory would double the production of gloves on day 1, what would be the total for that day?



Answers

| Day | Number of face masks |
|-------|----------------------|
| Day 1 | |
| Day 2 | |
| Day 3 | |
| Day 4 | |
| Day 5 | |

| Day | Number of gloves |
|-------|-------------------|
| Day 1 | V V V V V |
| Day 2 | ** ** ** |
| Day 3 | W W W W X |
| Day 4 | W W W W W W |
| Day 5 | *** ** * * |





| How many face masks were produced on day 2 and 3? | 9,500 |
|--|--------|
| On which day did the factory produce 5,500 face masks? | Day 4 |
| How many gloves were produced on day 3? | 6,750 |
| How many face masks and gloves were produced on day 5? | 9,250 |
| How many more gloves were produced on day 3 than day 2? | 2,250 |
| If the factory would double the production of gloves on day 1, what would be the total for that day? | 12,000 |