

HOW MANY BEARS ACTIVITY
QUESTIONS TO THINK ABOUT

- 1. Which bears survived?**
2. Is there enough food to feed all of the bears?
3. How many pounds did the blind bear collect?
4. Will she survive?
5. How many pounds did the injured bear collect?
6. Will he survive?
- 7. How many pounds did the mother bear collect?**
- 8. Will she feed her cubs first, or herself?**
- 9. Why?**
- 10. What will happen to the bear population in the short term if the cubs are fed but the mother is not?**
- 11. What will happen in the long term?**
- 12. For the bear population as a whole, what might be an advantage to letting the cubs die?**
13. How do the bear's requirements for a diet seem to compare with the needs of humans for a balanced and nutritious diet?
14. How many bears can this habitat support?
- 15. Why did only X number of bears survive in this activity?**
- 16. Is that realistic? Why or why not?**
17. What percentage of the bears survived?
18. What percentage would have survived had the food been evenly distributed?
19. How much food must be added for all of the bears to survive?
- 20. If enough food were available for all of the bears, would the population likely increase the following year?**
- 21. Why?**
- 22. Other than food, what limiting factors might also limit the growth of the bear population?**
- 23. How would each of these factors affect the bear population (be specific, don't just say "bears would die")?**
- 24. Could the bear population increase indefinitely if unlimited food were available?**
- 25. Why or why not?**

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