worksheet

Animal & Food Problems

- 1. 6 rabbits eat 12 carrots in 6 days. How many carrots will 18 rabbits eat in 9 days?
- 2. 4 cows eat 16 bales of hay in 8 days. How many bales will 10 cows eat in 12 days?
- 3. 10 parrots eat 30 seeds in 5 days. How many seeds will 25 parrots eat in 10 days?
- 4. 3 cats drink 6 bowls of milk in 6 days. How many bowls of milk will 9 cats drink in 18 days?
- 5. 5 elephants eat 25 watermelons in 5 days. How many watermelons will 15 elephants eat in 15 days?

People & Work/Food

- 6. 4 workers paint 4 walls in 4 days. How many walls will 12 workers paint in 12 days?
- 7. 5 men eat 15 sandwiches in 5 days. How many sandwiches will 10 men eat in 10 days?
- 8. 6 friends drink 12 liters of juice in 4 days. How much juice will 9 friends drink in 6 days?
- 9. 3 cooks make 9 pies in 3 hours. How many pies will 6 cooks make in 6 hours?
- 10. 7 people eat 21 slices of pizza in 7 days. How many slices will 14 people eat in 14 days?

Machines & Productivity

- 11. 2 machines produce 40 toys in 4 days. How many toys will 5 machines produce in 10 days?
- 12. 3 printers print 90 pages in 3 hours. How many pages will 6 printers print in 6 hours?
- 13. 4 robots build 8 cars in 2 days. How many cars will 12 robots build in 6 days?
- 14. 10 machines fill 100 bottles in 5 minutes. How many bottles will 20 machines fill in 10 minutes?
- 15. 8 workers assemble 32 phones in 4 hours. How many phones will 16 workers assemble in 8 hours?

Daily Life Contexts

- 16. 3 families use 9 gallons of water in 3 days. How many gallons will 6 families use in 6 days?
- 17. 2 gardeners plant 10 trees in 5 hours. How many trees will 4 gardeners plant in 10 hours?
- 18. 6 bakers bake 120 cookies in 3 hours. How many cookies will 12 bakers bake in 6 hours?
- 19. 5 students read 25 books in 10 days. How many books will 15 students read in 20 days?
- 20. 4 painters paint 16 rooms in 4 days. How many rooms will 8 painters paint in 8 days?

Miscellaneous & Fun

- 21. 5 buses carry 100 passengers in 2 trips. How many passengers will 10 buses carry in 4 trips?
- 22. 4 dogs eat 16 bones in 8 days. How many bones will 12 dogs eat in 12 days?
- 23. 6 children build 18 sandcastles in 3 hours. How many sandcastles will 9 children build in 6 hours?
- 24. 2 tailors sew 20 shirts in 5 days. How many shirts will 6 tailors sew in 15 days?
- 25. 7 hikers drink 14 liters of water in 7 days. How many liters will 14 hikers drink in 14 days?