

# ANSWERS

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## Answers to Chapter 1 Practice Quizzes

1-d, 2-b, 3-c, 4-a, 5-d, 6-c, 7-b, 8-b, 9-d, 10-e, 11-a, 12-d, 13-b, 14-c, 15-d, 16-c, 17-e, 18-b, 19-c, 20-c, 21-b, 22-d, 23-b, 24-e, 25-d, 26-c, 27-c, 28-a, 29-d, 30-b, 31-a, 32-a, 33-d, 34-b, 35-e, 36-b.

## Answers to Chapter 2 Practice Quizzes

1-e, 2-b, 3-b, 4-a, 5-a, 6-d, 7-d, 8-d, 9-c, 10-c, 11-a, 12-b, 13-d, 14-d, 15-b, 16-c, 17-b, 18-c, 19-c, 20-d, 21-b, 22-c, 23-c, 24-a, 25-e, 26-b, 27-d, 28-d, 29-b, 30-c, 31-d, 32-c, 33-c, 34-b, 35-e, 36-c, 37-a, 38-b.

## Answers to Chapter 3 Practice Quizzes

1-b, 2-a, 3-b, 4-c, 5-a, 6-a, 7-c, 8-a, 9-b, 10-a, 11-d, 12-b, 13-e, 14-e, 15-d, 16-c, 17-a, 18-b, 19-b, 20-c, 21-e, 22-d, 23-c, 24-d, 25-e, 26-e, 27-a, 28-c, 29-a, 30-d, 31-c, 32-a.

## Answers to Chapter 4 Practice Quizzes

1-a, 2-c, 3-c, 4-c, 5-d, 6-e, 7-a, 8-d, 9-d, 10-b, 11-a, 12-e, 13-a, 14-c, 15-a, 16-b, 17-e, 18-c, 19-b, 20-b, 21-a, 22-b, 23-b, 24-d, 25-c, 26-a, 27-a, 28-d, 29-b, 30-b.

## Answers to Chapter 5 Practice Quizzes

1-d, 2-d, 3-c, 4-b, 5-a, 6-e, 7-b, 8-b, 9-d, 10-b, 11-e, 12-a, 13-d, 14-c, 15-e, 16-e, 17-b, 18-e, 19-d, 20-a, 21-d, 22-c, 23-a, 24-d, 25-a, 26-d, 27-d, 28-e, 29-c, 30-b, 31-a, 32-b, 33-b, 34-a, 35-a, 36-a, 37-b, 38-d, 39-a, 40-d, 41-d, 42-e.

## Answers to Chapter 6 Practice Quizzes

1-d, 2-b, 3-b, 4-d, 5-a, 6-b, 7-a, 8-e, 9-c, 10-a, 11-a, 12-e, 13-b, 14-b, 15-d, 16-b, 17-e, 18-e, 19-d, 20-d, 21-a, 22-c, 23-b.

## Answers to Chapter 7 Practice Quizzes

1-d, 2-e, 3-a, 4-b, 5-d, 6-b, 7-e, 8-c, 9-a, 10-b, 11-d, 12-e, 13-a, 14-d, 15-c, 16-a, 17-d, 18-d, 19-a, 20-d, 21-b, 22-a.

## Answers to Chapter 8 Practice Quizzes

1-c, 2-d, 3-a, 4-e, 5-d, 6-a, 7-a, 8-a, 9-a, 10-b, 11-e, 12-a, 13-b, 14-d, 15-c, 16-e, 17-d, 18-e.

## Answers to Chapter 9 Practice Quizzes

1-c, 2-d, 3-b, 4-b, 5-b, 6-d, 7-e, 8-a, 9-d, 10-c, 11-a, 12-b, 13-b, 14-a, 15-a, 16-a, 17-d, 18-c, 19-d, 20-d.

## Answers to Chapter 10 Practice Quizzes

1-d, 2-b, 3-b, 4-c, 5-c, 6-e, 7-c, 8-d, 9-b, 10-b, 11-a, 12-b, 13-b, 14-d, 15-e, 16-d, 17-d, 18-e, 19-b, 20-b, 21-b, 22-e, 23-b.

## Answers to Chapter 11 Practice Quizzes

1-a, 2-e, 3-a, 4-d, 5-b, 6-b, 7-c, 8-e, 9-a, 10-e, 11-a, 12-b, 13-d, 14-a, 15-e, 16-d, 17-a, 18-d, 19-d, 20-c, 21-a, 22-e, 23-d, 24-b, 25-c, 26-e, 27-d, 28-e, 29-d, 30-a, 31-c, 32-b.

## Answers to Chapter 12 Practice Quizzes

1-a, 2-d, 3-b, 4-d, 5-d, 6-c, 7-a, 8-c, 9-a, 10-b, 11-c, 12-c, 13-e, 14-b, 15-b, 16-e, 17-c, 18-a, 19-c, 20-e, 21-a, 22-a, 23-b, 24-b, 25-e, 26-a, 27-d, 28-c, 29-e, 30-b, 31-e, 32-a.

## Answers to Chapter 13 Practice Quizzes

1-c, 2-a, 3-d, 4-b, 5-c, 6-e, 7-d, 8-d, 9-e, 10-a, 11-a, 12-a, 13-b, 14-e, 15-d, 16-a, 17-a, 18-a, 19-b, 20-b, 21-c, 22-b, 23-a, 24-a, 25-e, 26-c, 27-d, 28-a, 29-d, 30-e, 31-b, 32-c, 33-a, 34-d, 35-c, 36-b, 37-a, 38-d, 39-d, 40-a, 41-c, 42-b, 43-d.

## Answers to Chapter 14 Practice Quizzes

1-b, 2-b, 3-b, 4-a, 5-d, 6-e, 7-b, 8-c, 9-e, 10-b, 11-b, 12-b, 13-d, 14-a, 15-b, 16-c, 17-a, 18-e, 19-b, 20-a, 21-d, 22-a, 23-a, 24-b, 25-a, 26-c, 27-a.

## Answers to Chapter 15 Practice Quizzes

1-e, 2-a, 3-e, 4-a, 5-d, 6-d, 7-b, 8-a, 9-e, 10-b, 11-d, 12-c, 13-b, 14-a, 15-d, 16-b, 17-a, 18-c, 19-d, 20-b, 21-b, 22-e, 23-b, 24-c, 25-a, 26-c, 27-b, 28-b, 29-d, 30-b, 31-a, 32-b, 33-e, 34-c, 35-b, 36-b, 37-a.

## Answers to Chapter 16 Practice Quizzes

1-a, 2-a, 3-b, 4-b, 5-e, 6-e, 7-c, 8-b, 9-a, 10-a, 11-b, 12-c, 13-a, 14-b, 15-c, 16-a, 17-d, 18-c, 19-a, 20-a, 21-b.

## Answers to Chapter 17 Practice Quizzes

1-e, 2-a, 3-b, 4-e, 5-d, 6-c, 7-c, 8-d, 9-e, 10-b, 11-b, 12-e.

## Answers to Chapter 18 Practice Quizzes

1-c, 2-a, 3-b, 4-b, 5-d, 6-a, 7-d, 8-d, 9-a, 10-c, 11-a, 12-a, 13-d, 14-d, 15-b, 16-a, 17-e, 18-a, 19-b, 20-b, 21-e, 22-d, 23-a, 24-b, 25-b, 26-a, 27-c, 28-d, 29-b, 30-b, 31-b, 32-e, 33-a, 34-b, 35-b.

## Answers to Chapter 19 Practice Quizzes

1-b, 2-c, 3-e, 4-d, 5-e, 6-d, 7-d, 8-e, 9-a, 10-a, 11-a, 12-b, 13-c, 14-c, 15-e, 16-d, 17-e, 18-e, 19-e, 20-c, 21-a, 22-b, 23-d, 24-a, 25-d, 26-d, 27-d, 28-b, 29-b, 30-e, 31-b, 32-c.

## Answers to Chapter 20 Practice Quizzes

1-a, 2-b, 3-e, 4-c, 5-a, 6-a, 7-b, 8-c, 9-e, 10-d, 11-a, 12-b, 13-c, 14-e, 15-e, 16-d, 17-d, 18-a, 19-a, 20-b, 21-a, 22-c, 23-b, 24-b, 25-d.

## Answers to Chapter 21 Practice Quizzes

1-a, 2-a, 3-b, 4-b, 5-c, 6-c, 7-b, 8-a, 9-b, 10-c, 11-b, 12-d, 13-b, 14-b, 15-d, 16-b, 17-b, 18-a, 19-a, 20-a, 21-d, 22-b, 23-b, 24-e, 25-b, 26-c, 27-a, 28-a, 29-a, 30-c, 31-b, 32-a, 33-c, 34-c, 35-d.

## Answers to Chapter 22 Practice Quizzes

1-b, 2-e, 3-a, 4-b, 5-b, 6-a, 7-e, 8-b, 9-c, 10-c, 11-d, 12-d, 13-c, 14-b, 15-a, 16-d, 17-a, 18-e, 19-a, 20-b, 21-d, 22-e, 23-c, 24-c, 25-e, 26-a, 27-e, 28-c, 29-d, 30-c, 31-e, 32-a, 33-b, 34-b, 35-b, 36-b.

## Answers to Chapter 23 Practice Quizzes

1-d, 2-b, 3-a, 4-b, 5-c, 6-d, 7-a, 8-a, 9-e, 10-a, 11-c, 12-a, 13-c, 14-a, 15-b, 16-a, 17-c, 18-e, 19-c, 20-b, 21-d, 22-e, 23-a, 24-c, 25-e, 26-a, 27-d, 28-d.

### Answers to Chapter 24 Practice Quizzes

1-b, 2-d, 3-d, 4-b, 5-d, 6-b, 7-b, 8-e, 9-b, 10-a, 11-a, 12-b, 13-d, 14-a, 15-d, 16-e, 17-d, 18-a, 19-a, 20-b, 21-b, 22-e, 23-b, 24-a, 25-c, 26-a, 27-b, 28-d, 29-e, 30-b, 31-d, 32-c, 33-b, 34-a, 35-d, 36-c, 37-c.

### Answers to Chapter 25 Practice Quizzes

1-c, 2-b, 3-d, 4-e, 5-c, 6-b, 7-e, 8-b, 9-c, 10-a, 11-a, 12-b, 13-a, 14-b, 15-e, 16-a, 17-e, 18-b, 19-b, 20-b, 21-b, 22-d, 23-b, 24-b, 25-e, 26-a, 27-e, 28-e, 29-e, 30-e, 31-a, 32-c, 33-a, 34-c, 35-b, 36-b, 37-b, 38-b.

### Answers to Chapter 26 Practice Quizzes

1-b, 2-e, 3-a, 4-c, 5-b, 6-c, 7-d, 8-d, 9-a, 10-d, 11-a, 12-a, 13-a, 14-b, 15-a, 16-e, 17-b, 18-a, 19-e, 20-c, 21-e, 22-c, 23-c, 24-d, 25-c, 26-c, 27-d, 28-b, 29-b, 30-a.

### Answers to Chapter 27 Practice Quizzes

1-a, 2-c, 3-b, 4-c, 5-a, 6-e, 7-e, 8-a, 9-b, 10-c, 11-b, 12-a, 13-b, 14-d, 15-b.

### Answers to Chapter 28 Practice Quizzes

1-d, 2-b, 3-c, 4-d, 5-c, 6-a, 7-a, 8-a, 9-b, 10-a, 11-c, 12-a, 13-e, 14-c, 15-c, 16-c, 17-d, 18-e, 19-d, 20-a, 21-d, 22-c, 23-d, 24-b, 25-b, 26-a, 27-c, 28-b, 29-c, 30-a, 31-d, 32-d, 33-a, 34-b, 35-c, 36-a, 37-a, 38-b.

### Answers to Chapter 29 Practice Quizzes

1-c, 2-b, 3-e, 4-e, 5-a, 6-a, 7-d, 8-d, 9-a, 10-c, 11-b, 12-e, 13-a, 14-c, 15-b, 16-b, 17-a, 18-d, 19-b, 20-d, 21-b, 22-d, 23-d, 24-a, 25-d, 26-a, 27-d, 28-a, 29-b, 30-a, 31-d, 32-d, 33-b, 34-c, 35-b, 36-a.

### Answers to Chapter 30 Practice Quizzes

1-b, 2-c, 3-b, 4-c, 5-c, 6-d, 7-d, 8-d, 9-a, 10-d, 11-a, 12-a, 13-b, 14-b, 15-d, 16-a, 17-d, 18-d, 19-b, 20-d, 21-a, 22-a, 23-b, 24-c, 25-b, 26-d, 27-d, 28-b, 29-c, 30-a, 31-c, 32-b, 33-a, 34-c, 35-c, 36-c, 37-a, 38-b, 39-d, 40-c.

### Answers to Chapter 31 Practice Quizzes

1-b, 2-c, 3-d, 4-a, 5-c, 6-d, 7-b, 8-b, 9-c, 10-e, 11-a, 12-b, 13-c, 14-a, 15-b, 16-c, 17-b, 18-a, 19-a, 20-c, 21-e, 22-a.

### Answers to Chapter 32 Practice Quizzes

1-c, 2-e, 3-d, 4-b, 5-e, 6-a, 7-a, 8-c, 9-e, 10-c, 11-e, 12-d, 13-a, 14-d, 15-b, 16-b, 17-b, 18-c, 19-a, 20-d, 21-d, 22-e, 23-b.

### Answers to Chapter 33 Practice Quizzes

1-e, 2-a, 3-b, 4-b, 5-c, 6-e, 7-c, 8-c, 9-e, 10-a, 11-c, 12-a, 13-b, 14-d, 15-b, 16-a, 17-d, 18-a, 19-a, 20-b, 21-a, 22-c, 23-a, 24-c, 25-b, 26-c, 27-b, 28-c, 29-c, 30-a, 31-d, 32-d, 33-b, 34-a, 35-c, 36-e, 37-a.

### Answers to Chapter 34 Practice Quizzes

1-d, 2-a, 3-b, 4-a, 5-d, 6-e, 7-a, 8-b, 9-c, 10-b, 11-b, 12-a, 13-a, 14-d, 15-a, 16-d, 17-c, 18-e, 19-b, 20-b, 21-a, 22-c, 23-c, 24-e, 25-b, 26-a, 27-c.

### Answers to Chapter 35 Practice Quizzes

1-c, 2-a, 3-e, 4-e, 5-b, 6-b, 7-d, 8-a, 9-b, 10-e, 11-c, 12-d, 13-b, 14-a, 15-e, 16-b, 17-e, 18-b, 19-e, 20-a, 21-b, 22-b.

### Answers to Chapter 36 Practice Quizzes

1-a, 2-c, 3-e, 4-d, 5-b, 6-b, 7-e, 8-a, 9-c, 10-b, 11-e, 12-b, 13-b, 14-c, 15-d, 16-d, 17-c, 18-b, 19-d, 20-d, 21-a, 22-d, 23-e, 24-e, 25-b, 26-c, 27-d, 28-a, 29-d, 30-b, 31-a.

### Answers to Chapter 37 Practice Quizzes

1-b, 2-b, 3-b, 4-e, 5-a, 6-b, 7-b, 8-e, 9-e, 10-a, 11-e, 12-b, 13-b, 14-b.