

Answer Key Corrections for Level D *Achieving TABE Success in Math*

**Pretest; Part A**

12. H

**Pages 13-14**

6. H

**Page 17.**

1. 900
2. 2,400
4. 24,000
9. 240
10. 42,000
14. 7,000

**Page 18**

3. 2,555

**Page 21**

1. 2,300; 2,726
2. 1,840; 1,978
3. 110; 1,100; 1,210

**Pages 30-31**

15. A

**Page 37**

8. \$6

**Pages 38-39**

2. G
8. A

**Page 40**

9. two and four hundredths

**Page 41**

10. 6.873; 9.909; 10.50; 12
11. 8.03; 8.035; 8.3; 8.35
12. 0.79, 0.865; 0.897; 0.9
13. 4.20; 4.051; 4.020; 4.015
14. 0.9; 0.63; 0.623; 0.20

**Page 45**

4. .603

5. 8.48

**Page 46**

30. 0.027

**Page 47**

1. 2.04

7. 0.5

**Page 48**

8. 26.3

**Page 55**

3.  $\frac{6}{6}$

**Page 59**

5. 1, 2, 4, 7, 14, 28

12. 4;  $\frac{2}{7}$

**Page 60**

6.  $1\frac{1}{2}$

9.  $4\frac{5}{16}$

15. 2

**Page 61**

5. 11

9.  $\frac{1}{5}$

**Page 62**

1. 5: 5, 10, 15, 20,...

3: 3, 6, 9, 12, 15,...

LCM 15

**Page 66**

12.  $\frac{1}{2}$  lb

**Page 67**

6.  $\frac{9}{1}$

11.  $\frac{8}{1}$

**Page 68**

1.  $\frac{2}{1}$ ;  $1\frac{1}{2}$

2.  $\frac{5}{2}$ ;  $1\frac{1}{2}$

3.  $\frac{3}{2}$ ;  $\frac{2}{3}$

4.  $\frac{4}{5}$ ;  $\frac{8}{15}$

**Page 75**

4. 1

**Pages 79-80**

1. B

**Page 83**

4. not a proportion, 36, 64, 9, 144, 576

**Page 87**

3. F

5. B

7. G

**Page 93**

1. A = 20%; B = 240; C = 48

**Page 95**

1. percent;  $1,800/9,000 = n/100$ ;  $n = 20\%$

**Page 96**

1. mL/lb;  $3/25 = n/125$ ;  $n = 15$  mL

5. Smith:  $\$/oz$ ;  $1.19/16 = n/1$ ;  $n = 7$  cents

**Page 101**

14. 7

**Page 102**

3. subtract 25

**Page 108**

5.  $n > 13$

7.  $n > 7$

8.  $y < 3$

12.  $m > 16$

**Page 109**

6.  $8 > n$

12.  $n + p = 47$

**Page 132**

14. J

15. B

16. H

**Page 146**

1. 6m, 36m, 113.04m<sup>2</sup>

**Page 148**

9. 12 cm<sup>2</sup>

**Pages 149-150**

11. D

12. F

13. B

14. H

15. B

**Posttest, Part A**

14. H

28 thru 34. answers are correct; multiple choices are mislabeled: the ones marked ABCD should be FGHJ; the ones marked FGHJ should be ABCD