

Unknown Blanks in Equations (A)

Name: _____

Date: _____

Determine the value of each blank.

1. $18 = 2 \times \underline{\quad}$

2. $\underline{\quad} = 3 \times 2$

3. $\underline{\quad} = 7 \times 4$

4. $\underline{\quad} = 4 \times 1$

5. $3 \times \underline{\quad} = 27$

6. $\underline{\quad} \times 9 = 72$

7. $16 = \underline{\quad} \times 2$

8. $9 = \underline{\quad} \times 3$

9. $2 \times \underline{\quad} = 8$

10. $\underline{\quad} = 6 \times 1$

11. $9 = \underline{\quad} \times 9$

12. $\underline{\quad} \times 2 = 8$

13. $6 \times 9 = \underline{\quad}$

14. $16 = \underline{\quad} \times 2$

15. $48 = 8 \times \underline{\quad}$

16. $1 \times 4 = \underline{\quad}$

17. $9 \times 5 = \underline{\quad}$

18. $3 \times \underline{\quad} = 21$

19. $\underline{\quad} = 1 \times 7$

20. $32 = 4 \times \underline{\quad}$

Unknown Blanks in Equations (A) Answers

Name: _____

Date: _____

Determine the value of each blank.

1. $18 = 2 \times \underline{9}$

2. $\underline{6} = 3 \times 2$

3. $\underline{28} = 7 \times 4$

4. $\underline{4} = 4 \times 1$

5. $3 \times \underline{9} = 27$

6. $\underline{8} \times 9 = 72$

7. $16 = \underline{8} \times 2$

8. $9 = \underline{3} \times 3$

9. $2 \times \underline{4} = 8$

10. $\underline{6} = 6 \times 1$

11. $9 = \underline{1} \times 9$

12. $\underline{4} \times 2 = 8$

13. $6 \times 9 = \underline{54}$

14. $16 = \underline{8} \times 2$

15. $48 = 8 \times \underline{6}$

16. $1 \times 4 = \underline{4}$

17. $9 \times 5 = \underline{45}$

18. $3 \times \underline{7} = 21$

19. $\underline{7} = 1 \times 7$

20. $32 = 4 \times \underline{8}$

Unknown Blanks in Equations (B)

Name: _____

Date: _____

Determine the value of each blank.

1. $6 \times \underline{\quad} = 18$

2. $\underline{\quad} \times 6 = 24$

3. $8 \times 2 = \underline{\quad}$

4. $10 = \underline{\quad} \times 2$

5. $\underline{\quad} \times 6 = 54$

6. $9 \times \underline{\quad} = 18$

7. $\underline{\quad} \times 9 = 18$

8. $4 \times 3 = \underline{\quad}$

9. $7 \times \underline{\quad} = 63$

10. $\underline{\quad} = 2 \times 9$

11. $\underline{\quad} = 3 \times 2$

12. $16 = 8 \times \underline{\quad}$

13. $2 \times 9 = \underline{\quad}$

14. $\underline{\quad} \times 6 = 24$

15. $14 = 2 \times \underline{\quad}$

16. $21 = 3 \times \underline{\quad}$

17. $27 = \underline{\quad} \times 3$

18. $\underline{\quad} = 2 \times 3$

19. $14 = 2 \times \underline{\quad}$

20. $7 \times 2 = \underline{\quad}$

Unknown Blanks in Equations (B) Answers

Name: _____

Date: _____

Determine the value of each blank.

1. $6 \times \underline{3} = 18$

2. $\underline{4} \times 6 = 24$

3. $8 \times 2 = \underline{16}$

4. $10 = \underline{5} \times 2$

5. $\underline{9} \times 6 = 54$

6. $9 \times \underline{2} = 18$

7. $\underline{2} \times 9 = 18$

8. $4 \times 3 = \underline{12}$

9. $7 \times \underline{9} = 63$

10. $\underline{18} = 2 \times 9$

11. $\underline{6} = 3 \times 2$

12. $16 = 8 \times \underline{2}$

13. $2 \times 9 = \underline{18}$

14. $\underline{4} \times 6 = 24$

15. $14 = 2 \times \underline{7}$

16. $21 = 3 \times \underline{7}$

17. $27 = \underline{9} \times 3$

18. $\underline{6} = 2 \times 3$

19. $14 = 2 \times \underline{7}$

20. $7 \times 2 = \underline{14}$

Unknown Blanks in Equations (C)

Name: _____

Date: _____

Determine the value of each blank.

1. $3 \times 9 = \underline{\quad}$

2. $7 \times \underline{\quad} = 21$

3. $8 \times 8 = \underline{\quad}$

4. $\underline{\quad} \times 7 = 42$

5. $\underline{\quad} = 6 \times 9$

6. $3 \times \underline{\quad} = 21$

7. $6 \times \underline{\quad} = 36$

8. $\underline{\quad} = 3 \times 6$

9. $\underline{\quad} \times 6 = 42$

10. $\underline{\quad} \times 8 = 16$

11. $9 \times \underline{\quad} = 45$

12. $9 \times 1 = \underline{\quad}$

13. $2 = 1 \times \underline{\quad}$

14. $9 \times \underline{\quad} = 63$

15. $7 \times \underline{\quad} = 49$

16. $16 = 4 \times \underline{\quad}$

17. $3 \times 6 = \underline{\quad}$

18. $\underline{\quad} \times 7 = 63$

19. $32 = \underline{\quad} \times 8$

20. $27 = \underline{\quad} \times 9$

Unknown Blanks in Equations (C) Answers

Name: _____

Date: _____

Determine the value of each blank.

1. $3 \times 9 = \underline{27}$

2. $7 \times \underline{3} = 21$

3. $8 \times 8 = \underline{64}$

4. $\underline{6} \times 7 = 42$

5. $\underline{54} = 6 \times 9$

6. $3 \times \underline{7} = 21$

7. $6 \times \underline{6} = 36$

8. $\underline{18} = 3 \times 6$

9. $\underline{7} \times 6 = 42$

10. $\underline{2} \times 8 = 16$

11. $9 \times \underline{5} = 45$

12. $9 \times 1 = \underline{9}$

13. $2 = 1 \times \underline{2}$

14. $9 \times \underline{7} = 63$

15. $7 \times \underline{7} = 49$

16. $16 = 4 \times \underline{4}$

17. $3 \times 6 = \underline{18}$

18. $\underline{9} \times 7 = 63$

19. $32 = \underline{4} \times 8$

20. $27 = \underline{3} \times 9$

Unknown Blanks in Equations (D)

Name: _____

Date: _____

Determine the value of each blank.

1. $\underline{\quad} \times 7 = 14$

2. $8 \times 7 = \underline{\quad}$

3. $2 \times 3 = \underline{\quad}$

4. $8 = 4 \times \underline{\quad}$

5. $\underline{\quad} = 3 \times 1$

6. $\underline{\quad} = 5 \times 7$

7. $32 = \underline{\quad} \times 4$

8. $\underline{\quad} = 7 \times 1$

9. $\underline{\quad} \times 2 = 12$

10. $2 \times \underline{\quad} = 14$

11. $9 \times 8 = \underline{\quad}$

12. $\underline{\quad} \times 2 = 16$

13. $8 \times \underline{\quad} = 40$

14. $40 = \underline{\quad} \times 5$

15. $2 \times \underline{\quad} = 4$

16. $4 \times \underline{\quad} = 4$

17. $\underline{\quad} \times 3 = 12$

18. $14 = \underline{\quad} \times 7$

19. $\underline{\quad} = 6 \times 6$

20. $24 = \underline{\quad} \times 8$

Unknown Blanks in Equations (D) Answers

Name: _____

Date: _____

Determine the value of each blank.

1. 2 \times 7 = 14

2. 8 \times 7 = 56

3. 2 \times 3 = 6

4. 8 = 4 \times 2

5. 3 = 3 \times 1

6. 35 = 5 \times 7

7. 32 = 8 \times 4

8. 7 = 7 \times 1

9. 6 \times 2 = 12

10. 2 \times 7 = 14

11. 9 \times 8 = 72

12. 8 \times 2 = 16

13. 8 \times 5 = 40

14. 40 = 8 \times 5

15. 2 \times 2 = 4

16. 4 \times 1 = 4

17. 4 \times 3 = 12

18. 14 = 2 \times 7

19. 36 = 6 \times 6

20. 24 = 3 \times 8

Unknown Blanks in Equations (E)

Name: _____

Date: _____

Determine the value of each blank.

1. $1 \times \underline{\quad} = 3$

2. $7 \times 7 = \underline{\quad}$

3. $\underline{\quad} \times 2 = 12$

4. $3 \times \underline{\quad} = 21$

5. $7 \times \underline{\quad} = 42$

6. $3 \times \underline{\quad} = 18$

7. $\underline{\quad} = 4 \times 6$

8. $72 = 8 \times \underline{\quad}$

9. $8 \times 6 = \underline{\quad}$

10. $\underline{\quad} = 7 \times 9$

11. $18 = 3 \times \underline{\quad}$

12. $6 \times \underline{\quad} = 18$

13. $\underline{\quad} = 8 \times 8$

14. $8 \times \underline{\quad} = 8$

15. $2 \times \underline{\quad} = 8$

16. $8 \times 9 = \underline{\quad}$

17. $\underline{\quad} \times 5 = 25$

18. $\underline{\quad} \times 6 = 6$

19. $\underline{\quad} = 1 \times 1$

20. $5 \times \underline{\quad} = 10$

Unknown Blanks in Equations (E) Answers

Name: _____

Date: _____

Determine the value of each blank.

1. $1 \times \underline{3} = 3$

2. $7 \times 7 = \underline{49}$

3. $\underline{6} \times 2 = 12$

4. $3 \times \underline{7} = 21$

5. $7 \times \underline{6} = 42$

6. $3 \times \underline{6} = 18$

7. $\underline{24} = 4 \times 6$

8. $72 = 8 \times \underline{9}$

9. $8 \times 6 = \underline{48}$

10. $\underline{63} = 7 \times 9$

11. $18 = 3 \times \underline{6}$

12. $6 \times \underline{3} = 18$

13. $\underline{64} = 8 \times 8$

14. $8 \times \underline{1} = 8$

15. $2 \times \underline{4} = 8$

16. $8 \times 9 = \underline{72}$

17. $\underline{5} \times 5 = 25$

18. $\underline{1} \times 6 = 6$

19. $\underline{1} = 1 \times 1$

20. $5 \times \underline{2} = 10$

Unknown Blanks in Equations (F)

Name: _____

Date: _____

Determine the value of each blank.

1. _____ = 9×7

2. $4 = 2 \times$ _____

3. $3 \times$ _____ = 6

4. $3 \times 6 =$ _____

5. $56 =$ _____ $\times 8$

6. $6 \times 7 =$ _____

7. $3 \times$ _____ = 15

8. _____ = 5×4

9. $8 \times 4 =$ _____

10. $1 \times 3 =$ _____

11. _____ $\times 6 = 36$

12. _____ $\times 2 = 6$

13. _____ $\times 9 = 36$

14. _____ = 2×5

15. _____ $\times 2 = 2$

16. $7 \times$ _____ = 49

17. _____ = 4×6

18. $4 =$ _____ $\times 1$

19. $9 \times$ _____ = 36

20. _____ $\times 6 = 6$

Unknown Blanks in Equations (F) Answers

Name: _____

Date: _____

Determine the value of each blank.

1. 63 = 9×7

2. $4 = 2 \times$ 2

3. $3 \times$ 2 = 6

4. $3 \times 6 =$ 18

5. $56 =$ 7 $\times 8$

6. $6 \times 7 =$ 42

7. $3 \times$ 5 = 15

8. 20 = 5×4

9. $8 \times 4 =$ 32

10. $1 \times 3 =$ 3

11. 6 $\times 6 = 36$

12. 3 $\times 2 = 6$

13. 4 $\times 9 = 36$

14. 10 = 2×5

15. 1 $\times 2 = 2$

16. $7 \times$ 7 = 49

17. 24 = 4×6

18. $4 =$ 4 $\times 1$

19. $9 \times$ 4 = 36

20. 1 $\times 6 = 6$

Unknown Blanks in Equations (G)

Name: _____

Date: _____

Determine the value of each blank.

1. $18 = \underline{\quad} \times 6$

2. $\underline{\quad} \times 3 = 18$

3. $8 \times 4 = \underline{\quad}$

4. $24 = 3 \times \underline{\quad}$

5. $42 = \underline{\quad} \times 6$

6. $3 \times 5 = \underline{\quad}$

7. $1 \times \underline{\quad} = 1$

8. $6 = \underline{\quad} \times 1$

9. $1 \times \underline{\quad} = 8$

10. $\underline{\quad} = 6 \times 6$

11. $\underline{\quad} \times 1 = 4$

12. $8 = \underline{\quad} \times 4$

13. $4 \times \underline{\quad} = 16$

14. $\underline{\quad} \times 3 = 18$

15. $5 \times 5 = \underline{\quad}$

16. $\underline{\quad} \times 7 = 56$

17. $8 \times 7 = \underline{\quad}$

18. $16 = \underline{\quad} \times 4$

19. $\underline{\quad} \times 3 = 9$

20. $28 = \underline{\quad} \times 4$

Unknown Blanks in Equations (G) Answers

Name: _____

Date: _____

Determine the value of each blank.

1. $18 = \underline{3} \times 6$

2. $\underline{6} \times 3 = 18$

3. $8 \times 4 = \underline{32}$

4. $24 = 3 \times \underline{8}$

5. $42 = \underline{7} \times 6$

6. $3 \times 5 = \underline{15}$

7. $1 \times \underline{1} = 1$

8. $6 = \underline{6} \times 1$

9. $1 \times \underline{8} = 8$

10. $\underline{36} = 6 \times 6$

11. $\underline{4} \times 1 = 4$

12. $8 = \underline{2} \times 4$

13. $4 \times \underline{4} = 16$

14. $\underline{6} \times 3 = 18$

15. $5 \times 5 = \underline{25}$

16. $\underline{8} \times 7 = 56$

17. $8 \times 7 = \underline{56}$

18. $16 = \underline{4} \times 4$

19. $\underline{3} \times 3 = 9$

20. $28 = \underline{7} \times 4$

Unknown Blanks in Equations (H)

Name: _____

Date: _____

Determine the value of each blank.

1. $9 = \underline{\quad} \times 1$

2. $\underline{\quad} \times 3 = 6$

3. $\underline{\quad} \times 6 = 54$

4. $\underline{\quad} \times 4 = 16$

5. $9 \times 7 = \underline{\quad}$

6. $15 = 5 \times \underline{\quad}$

7. $8 = \underline{\quad} \times 4$

8. $3 \times 1 = \underline{\quad}$

9. $\underline{\quad} \times 7 = 42$

10. $\underline{\quad} \times 1 = 7$

11. $63 = \underline{\quad} \times 7$

12. $63 = \underline{\quad} \times 9$

13. $48 = \underline{\quad} \times 8$

14. $5 \times 8 = \underline{\quad}$

15. $\underline{\quad} = 6 \times 2$

16. $\underline{\quad} \times 5 = 40$

17. $\underline{\quad} = 7 \times 5$

18. $5 \times \underline{\quad} = 25$

19. $24 = 4 \times \underline{\quad}$

20. $9 \times \underline{\quad} = 27$

Unknown Blanks in Equations (H) Answers

Name: _____

Date: _____

Determine the value of each blank.

1. $9 = \underline{9} \times 1$

2. $\underline{2} \times 3 = 6$

3. $\underline{9} \times 6 = 54$

4. $\underline{4} \times 4 = 16$

5. $9 \times 7 = \underline{63}$

6. $15 = 5 \times \underline{3}$

7. $8 = \underline{2} \times 4$

8. $3 \times 1 = \underline{3}$

9. $\underline{6} \times 7 = 42$

10. $\underline{7} \times 1 = 7$

11. $63 = \underline{9} \times 7$

12. $63 = \underline{7} \times 9$

13. $48 = \underline{6} \times 8$

14. $5 \times 8 = \underline{40}$

15. $\underline{12} = 6 \times 2$

16. $\underline{8} \times 5 = 40$

17. $\underline{35} = 7 \times 5$

18. $5 \times \underline{5} = 25$

19. $24 = 4 \times \underline{6}$

20. $9 \times \underline{3} = 27$

Unknown Blanks in Equations (I)

Name: _____

Date: _____

Determine the value of each blank.

1. $3 \times 5 = \underline{\quad}$

2. $\underline{\quad} \times 8 = 40$

3. $35 = 7 \times \underline{\quad}$

4. $81 = \underline{\quad} \times 9$

5. $3 = \underline{\quad} \times 3$

6. $\underline{\quad} \times 7 = 35$

7. $6 \times \underline{\quad} = 6$

8. $24 = 6 \times \underline{\quad}$

9. $6 = 2 \times \underline{\quad}$

10. $7 \times \underline{\quad} = 28$

11. $\underline{\quad} \times 8 = 24$

12. $6 \times 4 = \underline{\quad}$

13. $64 = 8 \times \underline{\quad}$

14. $\underline{\quad} = 9 \times 7$

15. $\underline{\quad} = 8 \times 3$

16. $5 = 1 \times \underline{\quad}$

17. $54 = 9 \times \underline{\quad}$

18. $8 = \underline{\quad} \times 4$

19. $28 = 7 \times \underline{\quad}$

20. $9 \times \underline{\quad} = 36$

Unknown Blanks in Equations (I) Answers

Name: _____

Date: _____

Determine the value of each blank.

1. $3 \times 5 = \underline{15}$

2. $\underline{5} \times 8 = 40$

3. $35 = 7 \times \underline{5}$

4. $81 = \underline{9} \times 9$

5. $3 = \underline{1} \times 3$

6. $\underline{5} \times 7 = 35$

7. $6 \times \underline{1} = 6$

8. $24 = 6 \times \underline{4}$

9. $6 = 2 \times \underline{3}$

10. $7 \times \underline{4} = 28$

11. $\underline{3} \times 8 = 24$

12. $6 \times 4 = \underline{24}$

13. $64 = 8 \times \underline{8}$

14. $\underline{63} = 9 \times 7$

15. $\underline{24} = 8 \times 3$

16. $5 = 1 \times \underline{5}$

17. $54 = 9 \times \underline{6}$

18. $8 = \underline{2} \times 4$

19. $28 = 7 \times \underline{4}$

20. $9 \times \underline{4} = 36$

Unknown Blanks in Equations (J)

Name: _____

Date: _____

Determine the value of each blank.

1. $63 = 7 \times \underline{\quad}$

2. $4 \times 1 = \underline{\quad}$

3. $8 \times 6 = \underline{\quad}$

4. $9 \times \underline{\quad} = 45$

5. $\underline{\quad} = 4 \times 1$

6. $27 = \underline{\quad} \times 3$

7. $45 = \underline{\quad} \times 5$

8. $20 = 5 \times \underline{\quad}$

9. $\underline{\quad} = 6 \times 1$

10. $\underline{\quad} \times 9 = 36$

11. $\underline{\quad} = 4 \times 6$

12. $40 = \underline{\quad} \times 5$

13. $\underline{\quad} = 7 \times 3$

14. $\underline{\quad} = 8 \times 1$

15. $\underline{\quad} = 2 \times 1$

16. $40 = \underline{\quad} \times 5$

17. $16 = 8 \times \underline{\quad}$

18. $40 = \underline{\quad} \times 5$

19. $3 \times 1 = \underline{\quad}$

20. $3 \times 7 = \underline{\quad}$

Unknown Blanks in Equations (J) Answers

Name: _____

Date: _____

Determine the value of each blank.

1. $63 = 7 \times \underline{9}$

2. $4 \times 1 = \underline{4}$

3. $8 \times 6 = \underline{48}$

4. $9 \times \underline{5} = 45$

5. $\underline{4} = 4 \times 1$

6. $27 = \underline{9} \times 3$

7. $45 = \underline{9} \times 5$

8. $20 = 5 \times \underline{4}$

9. $\underline{6} = 6 \times 1$

10. $\underline{4} \times 9 = 36$

11. $\underline{24} = 4 \times 6$

12. $40 = \underline{8} \times 5$

13. $\underline{21} = 7 \times 3$

14. $\underline{8} = 8 \times 1$

15. $\underline{2} = 2 \times 1$

16. $40 = \underline{8} \times 5$

17. $16 = 8 \times \underline{2}$

18. $40 = \underline{8} \times 5$

19. $3 \times 1 = \underline{3}$

20. $3 \times 7 = \underline{21}$