Fact Families (Multiplication & Division)

Name:

Determine which letter best represents the missing fact from the fact family.

1) $4 \times 8 = 32$
$8 \times 4 = 32$
$32 \div 4 = 8$

A. $32 \div 8 = 4$
B. $4 \times 32 = 8$
C. $32 \times 8 = 40$
D. $5 \times 8 = 13$

2) $5 \times 7 = 35$
$7 \times 5 = 35$
$35 \div 5 = 7$

A. $35 \times 7 = 42$
B. $35 \div 7 = 5$
C. $5 \times 35 = 7$
D. $42 \div 5 = 37$

3) $8 \times 6 = 48$
$48 \div 8 = 6$
$48 \div 6 = 8$

A. $8 \div 48 = 6$
B. $6 \times 8 = 48$
C. $6 \times 48 = 8$
D. $15 \div 8 = 7$

4) $6 \times 5 = 30$
$30 \div 5 = 6$
$30 \div 6 = 5$

A. $5 \times 6 = 30$
B. $30 \times 5 = 35$
C. $35 \div 6 = 29$
D. $7 \times 5 = 12$

5) $10 \times 6 = 60$
$6 \times 10 = 60$
$60 \div 6 = 10$

A. $11 \times 6 = 17$
B. $10 \times 60 = 6$
C. $60 \times 6 = 66$
D. $60 \div 10 = 6$

6) $5 \times 9 = 45$
$45 \div 9 = 5$
$45 \div 5 = 9$

A. $5 \times 45 = 9$
B. $45 \times 9 = 54$
C. $6 \times 9 = 15$
D. $9 \times 5 = 45$

7) $3 \times 10 = 30$
$30 \div 10 = 3$
$30 \div 3 = 10$

A. $10 \times 3 = 30$
B. $30 \times 10 = 40$
C. $4 \times 10 = 14$
D. $14 \div 10 = 4$

8) $3 \times 7 = 21$
$21 \div 3 = 7$
$21 \div 7 = 3$

A. $7 \times 21 = 3$
B. $3 \div 21 = 7$
C. $7 \times 3 = 21$
D. $24 \div 7 = 17$

9) $10 \times 8 = 80$
$80 \div 8 = 10$
$80 \div 10 = 8$

A. $8 \times 10 = 80$
B. $8 \div 80 = 10$
C. $11 \times 8 = 19$
D. $88 \div 10 = 78$

10) $4 \times 2 = 8$
$2 \times 4 = 8$
$8 \div 2 = 4$

A. $8 \times 2 = 10$
B. $4 \times 8 = 2$
C. $8 \div 2 = 2$
D. $8 \div 4 = 2$

11) $2 \times 4 = 8$
$4 \times 2 = 8$
$8 \div 4 = 2$

A. $2 \times 8 = 4$
B. $8 \div 2 = 4$
C. $8 \times 4 = 12$
D. $7 \div 4 = 3$

12) $9 \times 8 = 72$
$8 \times 9 = 72$
$72 \div 9 = 8$

A. $18 \div 8 = 10$
B. $72 \div 8 = 8$
C. $80 \div 9 = 71$
D. $72 \div 8 = 9$

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								

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D. $8 \div 4 = 2$

11) $2 \times 4 = 8$
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12) $9 \times 8 = 72$
$8 \times 9 = 72$
$72 \div 9 = 8$

A. $18 \div 8 = 10$
B. $72 \div 8 = 8$
C. $80 \div 9 = 71$
D. $72 \div 8 = 9$

Answers

1. **A**
2. **B**
3. **B**
4. **A**
5. **D**
6. **D**
7. **A**
8. **C**
9. **A**
10. **D**
11. **B**
12. **D**

1-10	92	83	75	67	58	50	42	33	25	17
11-12	8	0								