Fact Families (Multiplication & Division)

Name:

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

1) $2 \times 5 = 10$
$10 \div 2 = 5$
$10 \div 5 = 2$
_____
A. $10 \div 2 = 2$
B. $6 \times 2 = 8$
C. $8 \div 2 = 6$
D. $5 \times 2 = 10$

2) $10 \times 2 = 20$
$2 \times 10 = 20$
$20 \div 2 = 10$
_____
A. $20 \div 10 = 2$
B. $20 \times 2 = 22$
C. $20 \div 2 = 2$
D. $2 \div 20 = 10$

3) $9 \times 4 = 36$
$4 \times 9 = 36$
$36 \div 4 = 9$
_____
A. $40 \div 9 = 31$
B. $36 \div 9 = 4$
C. $36 \div 4 = 4$
D. $10 \times 4 = 14$

4) $4 \times 3 = 12$
$12 \div 4 = 3$
$12 \div 3 = 4$
_____
A. $16 \div 3 = 13$
B. $3 \times 4 = 12$
C. $12 \times 4 = 16$
D. $12 \div 4 = 4$

5) $9 \times 10 = 90$
$90 \div 10 = 9$
$90 \div 9 = 10$
_____
A. $90 \div 10 = 10$
B. $9 \times 90 = 10$
C. $20 \div 10 = 10$
D. $10 \times 9 = 90$

6) $2 \times 6 = 12$
$6 \times 2 = 12$
$12 \div 6 = 2$
_____
A. $9 \div 6 = 3$
B. $12 \div 2 = 6$
C. $2 \times 12 = 6$
D. $6 \div 12 = 2$

7) $4 \times 7 = 28$
$7 \times 4 = 28$
$28 \div 7 = 4$
_____
A. $7 \div 28 = 4$
B. $28 \div 7 = 7$
C. $28 \div 4 = 7$
D. $4 \times 28 = 7$

8) $10 \times 3 = 30$
$30 \div 3 = 10$
$30 \div 10 = 3$
_____
A. $3 \times 10 = 30$
B. $3 \div 30 = 10$
C. $30 \div 3 = 3$
D. $10 \times 30 = 3$

9) $2 \times 4 = 8$
$4 \times 2 = 8$
$8 \div 2 = 4$
_____
A. $8 \div 4 = 2$
B. $7 \div 4 = 3$
C. $2 \times 8 = 4$
D. $8 \div 4 = 4$

10) $4 \times 7 = 28$
$28 \div 4 = 7$
$28 \div 7 = 4$
_____
A. $7 \times 28 = 4$
B. $7 \times 4 = 28$
C. $32 \div 7 = 25$
D. $8 \times 4 = 12$

11) $8 \times 2 = 16$
$2 \times 8 = 16$
$16 \div 2 = 8$
_____
A. $16 \div 8 = 2$
B. $16 \times 2 = 18$
C. $8 \times 16 = 2$
D. $2 \div 16 = 8$

12) $9 \times 7 = 63$
$63 \div 9 = 7$
$63 \div 7 = 9$
_____
A. $72 \div 7 = 65$
B. $7 \times 9 = 63$
C. $17 \div 9 = 8$
D. $63 \times 9 = 72$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____

Math

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

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

1)　$2 \times 5 = 10$
　　$10 \div 2 = 5$
　　$10 \div 5 = 2$
　　A. $10 \div 2 = 2$
　　B. $6 \times 2 = 8$
　　C. $8 \div 2 = 6$
　　D. $5 \times 2 = 10$

2)　$10 \times 2 = 20$
　　$2 \times 10 = 20$
　　$20 \div 2 = 10$
　　A. $20 \div 10 = 2$
　　B. $20 \times 2 = 22$
　　C. $20 \div 2 = 2$
　　D. $2 \div 20 = 10$

3)　$9 \times 4 = 36$
　　$4 \times 9 = 36$
　　$36 \div 4 = 9$
　　A. $40 \div 9 = 31$
　　B. $36 \div 9 = 4$
　　C. $36 \div 4 = 4$
　　D. $10 \times 4 = 14$

4)　$4 \times 3 = 12$
　　$12 \div 4 = 3$
　　$12 \div 3 = 4$
　　A. $16 \div 3 = 13$
　　B. $3 \times 4 = 12$
　　C. $12 \times 4 = 16$
　　D. $12 \div 4 = 4$

5)　$9 \times 10 = 90$
　　$90 \div 10 = 9$
　　$90 \div 9 = 10$
　　A. $90 \div 10 = 10$
　　B. $9 \times 90 = 10$
　　C. $20 \div 10 = 10$
　　D. $10 \times 9 = 90$

6)　$2 \times 6 = 12$
　　$6 \times 2 = 12$
　　$12 \div 6 = 2$
　　A. $9 \div 6 = 3$
　　B. $12 \div 2 = 6$
　　C. $2 \times 12 = 6$
　　D. $6 \div 12 = 2$

7)　$4 \times 7 = 28$
　　$7 \times 4 = 28$
　　$28 \div 7 = 4$
　　A. $7 \div 28 = 4$
　　B. $28 \div 7 = 7$
　　C. $28 \div 4 = 7$
　　D. $4 \times 28 = 7$

8)　$10 \times 3 = 30$
　　$30 \div 3 = 10$
　　$30 \div 10 = 3$
　　A. $3 \times 10 = 30$
　　B. $3 \div 30 = 10$
　　C. $30 \div 3 = 3$
　　D. $10 \times 30 = 3$

9)　$2 \times 4 = 8$
　　$4 \times 2 = 8$
　　$8 \div 2 = 4$
　　A. $8 \div 4 = 2$
　　B. $7 \div 4 = 3$
　　C. $2 \times 8 = 4$
　　D. $8 \div 4 = 4$

10)　$4 \times 7 = 28$
　　$28 \div 4 = 7$
　　$28 \div 7 = 4$
　　A. $7 \times 28 = 4$
　　B. $7 \times 4 = 28$
　　C. $32 \div 7 = 25$
　　D. $8 \times 4 = 12$

11)　$8 \times 2 = 16$
　　$2 \times 8 = 16$
　　$16 \div 2 = 8$
　　A. $16 \div 8 = 2$
　　B. $16 \times 2 = 18$
　　C. $8 \times 16 = 2$
　　D. $2 \div 16 = 8$

12)　$9 \times 7 = 63$
　　$63 \div 9 = 7$
　　$63 \div 7 = 9$
　　A. $72 \div 7 = 65$
　　B. $7 \times 9 = 63$
　　C. $17 \div 9 = 8$
　　D. $63 \times 9 = 72$

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

Math

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