Determine which choice best describes the rule the pattern is using.

1) 4 , 6 , 8 , 10 , 12

A. Add 10

B. Subtract 6

C. Add 2

D. Multiply 3

2) 729 , 243 , 81 , 27 , 9

A. Add 2

B. Subtract 3

C. Divide 3

D. Multiply 2

3) 3 , 6 , 12 , 24 , 48

A. Add 7

B. Subtract 5

C. Multiply 2

D. Multiply 2

4) 9 , 18 , 36 , 72

A. Multiply 2

B. Add 3

C. Subtract 7

D. Multiply 5

5) 76 , 66 , 56 , 46 , 36 , 26 , 16 , 6

A. Subtract 10

B. Add 9

C. Subtract 6

D. Multiply 2

6) 26 , 20 , 14 , 8 , 2

A. Add 6

B. Subtract 2

C. Multiply 8

D. Subtract 6

7) 54 , 18 , 6 , 2

A. Divide 3

B. Add 7

C. Subtract 9

D. Multiply 10

8) 3750 , 750 , 150 , 30 , 6

A. Divide 5

B. Add 7

C. Subtract 7

D. Multiply 2

9) 51 , 43 , 35 , 27 , 19 , 11 , 3

A. Add 2

B. Subtract 8

C. Subtract 10

D. Multiply 10

10) 9 , 45 , 225 , 1125 , 5625

A. Add 4

B. Subtract 2

C. Multiply 5

D. Multiply 3

11) 1250 , 250 , 50 , 10 , 2

A. Add 7

B. Subtract 6

C. Multiply 10

D. Divide 5

12) 8 , 40 , 200 , 1000

A. Add 9

B. Multiply 5

C. Subtract 8

D. Multiply 3

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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1. ____**C**____

2. ____**C**____

3. ____**D**____

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4. ____**A**____

5. ____**A**____

6. ____**D**____

7. ____**A**____

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