

Multiple Choice Quiz: Section 4.2: Laminate Code

_____ 1. How many plies does a $[0_3/90_2/\overline{30}]_s$ have?

- A 6
- B 9
- C 11
- D 12

_____ 2. What is the laminate code for $[0/90/0]$ laminate?

- A $[0/\overline{90}]_s[0/\overline{90}]_s$
- B $[0/90]_s$
- C $[0/90]$

_____ 3. Expand the $[0/90_2/30]_s$ laminate.

- A $[0/90/90/30/0/90/90/30]$
- B $[0/90/90/30]$
- C $[0/90/90/30/30/90/90/0]$
- D $[0/90/30/30/90/0]$

_____ 4. Expand the laminate code $[30/-30]_{2s}$

- A $[30/-30/30/-30/30/-30/30/-30]$
- B $[30/-30/30/-30/-30/30/-30/30]$
- C $[30/-30/-30/30]$
- D $[30/-30/30/-30]$

_____ 5. The $[B]$ matrix is equal to zero in which of the following laminates?

A [30/56/56/30]

B [0/90/90]

C [0/90]

D [30/56/30/56]