



That's de-sppic-able! _____ Date: _____

Daffynition Decoder

To decode these three daffynitions, follow these directions.

Figure out the measure of the unknown angle in any exercise. Then find this measure in the code. Each time it appears, write the letter of that exercise above it. Keep working and you will decode the three de-fun-tions. (har, har)

RAINCOAT:

40° 80° 132° 35° 95° 90° 48° 66° 90° 36° 48°

PASTEURIZE:

40° 130° 130° 105° 36° 48° 40° 130° 30° 90° 90°

WILL:

36° 95° 90° 36° 95° 55° 33° 50° 90° 36° 66° 36° 31°

- R If $m\angle 1 = 48^\circ$, then $m\angle 3 = \underline{\hspace{2cm}}$.
- U If $m\angle 1 = 48^\circ$, then $m\angle 4 = \underline{\hspace{2cm}}$.
- V If $m\angle 6 = 40^\circ$, then $m\angle 5 = \underline{\hspace{2cm}}$.
- A If $m\angle 7 = 54^\circ$, then $m\angle 8 = \underline{\hspace{2cm}}$.
- Y If $m\angle 7 = 59^\circ$, then $m\angle 6 = \underline{\hspace{2cm}}$.
- I If $m\angle 5 = 57^\circ$, then $m\angle 8 = \underline{\hspace{2cm}}$.
- T If $m\angle 3 = 50^\circ$, then $m\angle 9 = \underline{\hspace{2cm}}$.
- S If $m\angle 12 = 120^\circ$, then $m\angle 3 = \underline{\hspace{2cm}}$.
- H If $m\angle 7 = 55^\circ$ and $m\angle 9 = 45^\circ$, then $m\angle 15 = \underline{\hspace{2cm}}$.
- N If $m\angle 3 = 46^\circ$ and $m\angle 14 = 99^\circ$, then $m\angle 8 = \underline{\hspace{2cm}}$.
- W If $m\angle 9 = 29^\circ$ and $m\angle 15 = 85^\circ$, then $m\angle 7 = \underline{\hspace{2cm}}$.
- F If $m\angle 8 = 37^\circ$ and $m\angle 3 = 38^\circ$, then $m\angle 14 = \underline{\hspace{2cm}}$.
- O If $m\angle 7 = 40^\circ$ and $m\angle 15 = 90^\circ$, then $m\angle 12 = \underline{\hspace{2cm}}$.
- G If $m\angle 3 = 35^\circ$ and $m\angle 16 = 90^\circ$, then $m\angle 8 = \underline{\hspace{2cm}}$.
- E If $m\angle 8 = 40^\circ$ and $m\angle 12 = 140^\circ$, then $m\angle 15 = \underline{\hspace{2cm}}$.
- D If $m\angle 7 = 55^\circ$ and $m\angle 1 = 50^\circ$, then $m\angle 16 = \underline{\hspace{2cm}}$.

