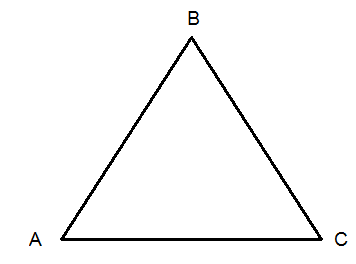
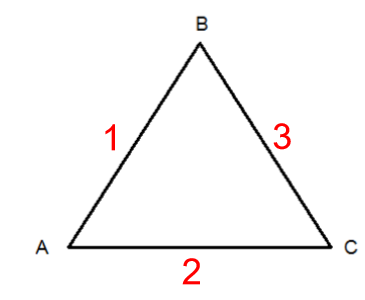
**Geometry Notation/Vocab**

|  |  |
| --- | --- |
|  | Segment BC |
| **∠** ABC or m **∠** ABC | Angle ABC |
| ∆ ABC | Triangle ABC |
| || | Is parallel to |
| **⊥** | Is perpendicular to |
| **≅** | Is congruent to |
| ~ | Is similar to |

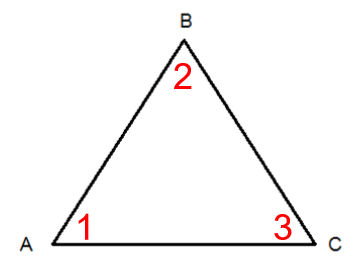


Mark off each side length with the given number.

1.)

2.)

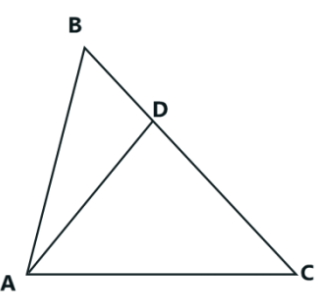
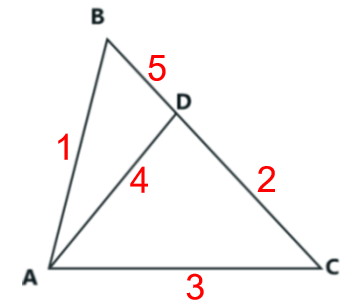
3.)

Mark off each angle with the given number.

1.) **** BAC

2.) **** ABC

3.) **** ACB



Mark off each side length with the given number.

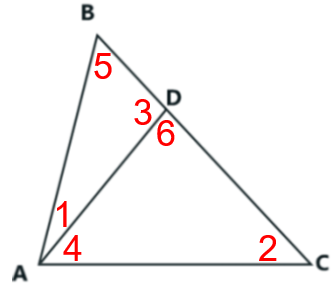
1.)

2.)

3.)

4.)

5.)

Mark off each angle with the given number.

1.) **** BAD

2.) **** ACD

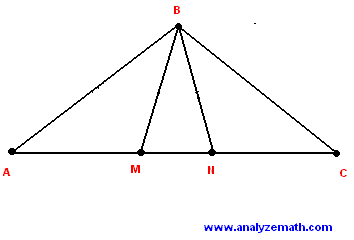
3.) **** BDA

4.) **** DAC

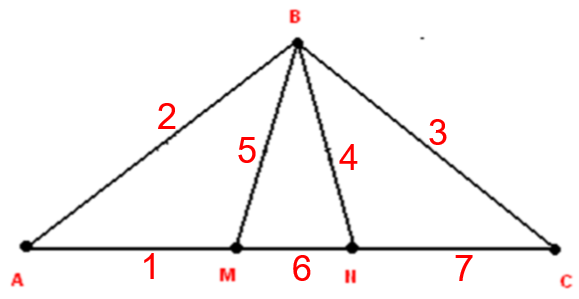
5.) **** ABD

6.) **** ADC

­­­



Mark off each side length with the given number.

1.)

2.)

3.)

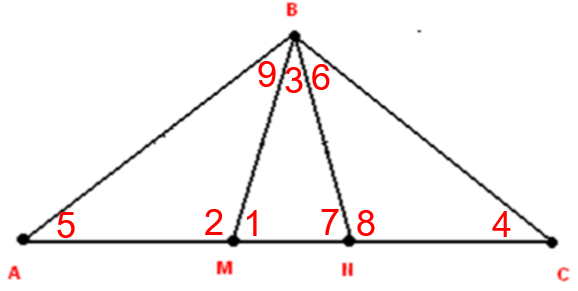
4.)

5.)

6.)

7.)

Mark off each angle with the given number.

1.) **∠** BMN

2.) **∠** BMA

3.) **∠** BMA

4.) **∠** BCN

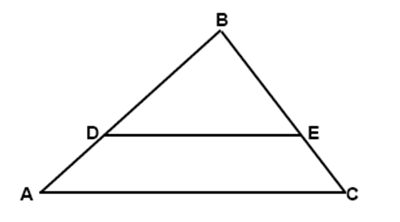
5.) **∠** BAM

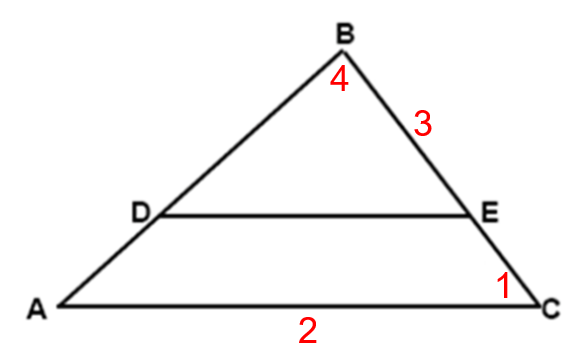
6.) **∠** CBN

7.) **∠** BNM

8.) **∠** BNC

9.) **∠** ABM



Mark off each angle and side with the given number.

1.) **∠** BCA

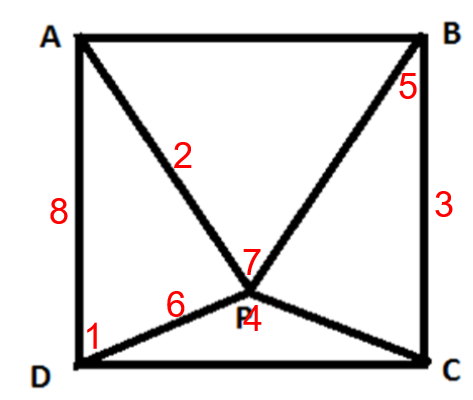
2.)

3.)

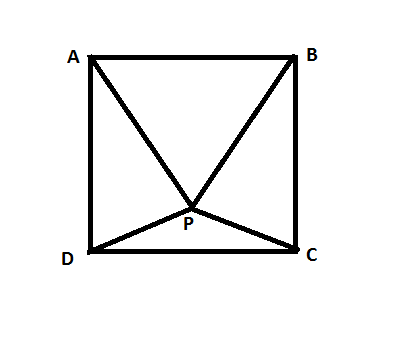
4.) **∠** DBE

Mark off each angle and side with the given number.

1.) **∠** ADP

  
2.)

3.)

4.) **∠** DPC

5.) **∠** CBP

6.)

7.) **∠** BPA

8.)

**⊥**

**Line AB is perpendicular to line CD**

∆ EFG ~ ∆ HIJ

**Triangle EFG is similar to triangle HIJ**

**⊥**

**Line KL is perpendicular to line MN**

**∠** O **≅ ∠** P

**Angle O is congruent to angle P**

||

**Line QR is perpendicular to line ST**

**∠** U = **∠** V

**Angle U is equal to angle V**