



Determine if the statement is possible(p) or impossible(i).

Answers

- 1) A triangle with the angles: 47° , 85° and 46°
- 2) A triangle with the angles: 30° , 124° and 26°
- 3) A triangle with the angles: 56° , 52° and 72°
- 4) A triangle with the angles: 127° , 18° and 9°
- 5) A triangle with the angles: 4° , 16° and 160°
- 6) A triangle with the angles: 8° , 142° and 30°
- 7) A triangle with the angles: 89° , 86° and 5°
- 8) A triangle with the angles: 26° , 97° and 49°
- 9) A triangle with the angles: 15° , 28° and 123°
- 10) A triangle with the angles: 161° , 11° and 8°
- 11) A triangle with the sides: 6ft., 6ft. and 6ft.
- 12) A triangle with the sides: 9mm., 4mm. and 3mm.
- 13) A triangle with the sides: 10ft., 3ft. and 2ft.
- 14) A triangle with the sides: 3cm., 3cm. and 5cm.
- 15) A triangle with the sides: 2cm., 10cm. and 1cm.
- 16) A triangle with the sides: 4in., 2in. and 1in.
- 17) A triangle with the sides: 7mm., 5mm. and 4mm.
- 18) A triangle with the sides: 10cm., 7cm. and 11cm.
- 19) A triangle with the sides: 6mm., 8mm. and 5mm.
- 20) A triangle with the sides: 9in., 9in. and 8in.

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Answers

1. **i**
2. **p**
3. **p**
4. **i**
5. **p**
6. **p**
7. **p**
8. **i**
9. **i**
10. **p**
11. **p**
12. **i**
13. **i**
14. **p**
15. **i**
16. **i**
17. **p**
18. **p**
19. **p**
20. **p**