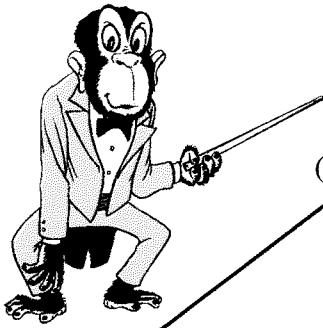
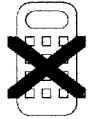


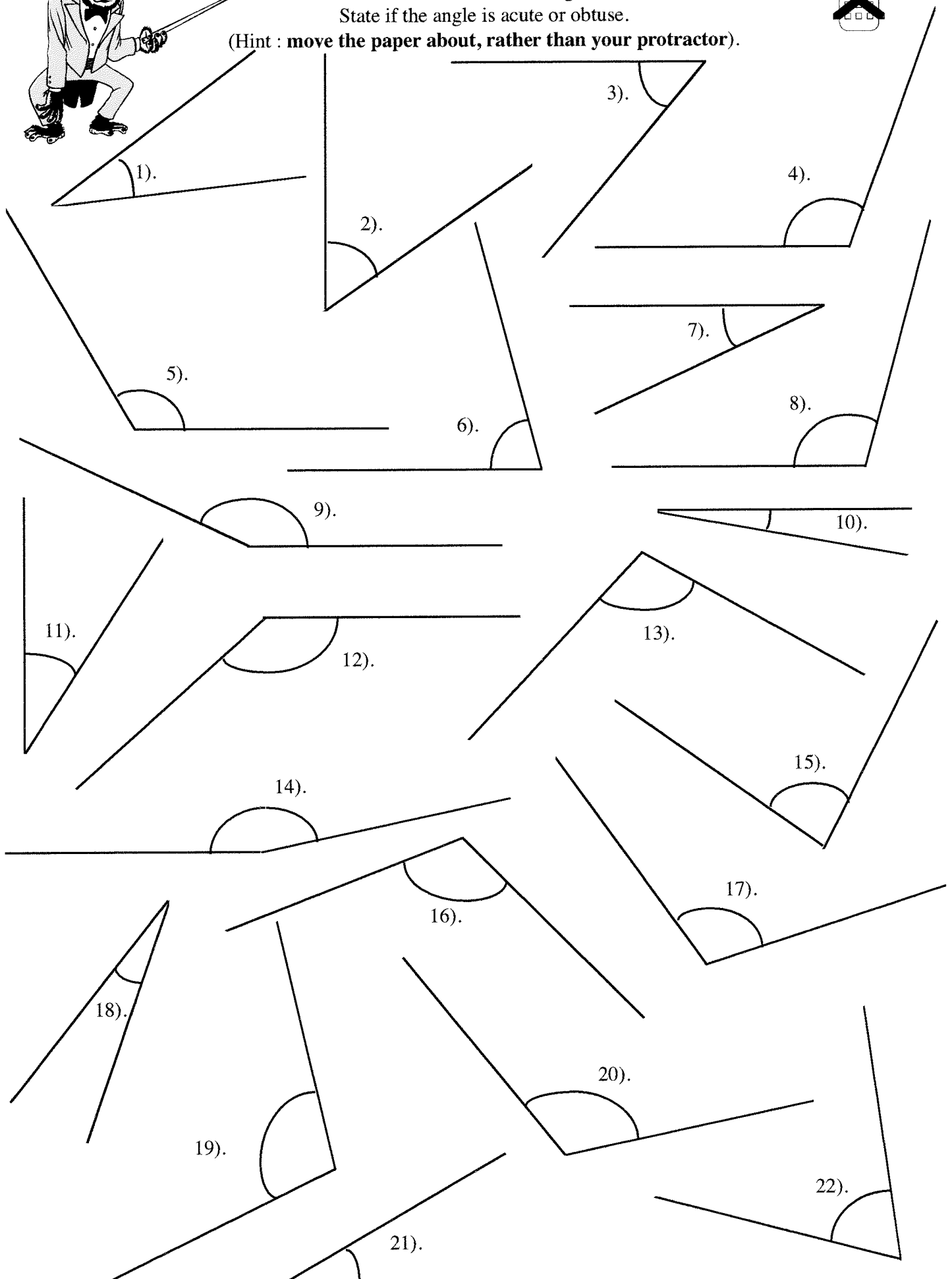


Measuring Angles.

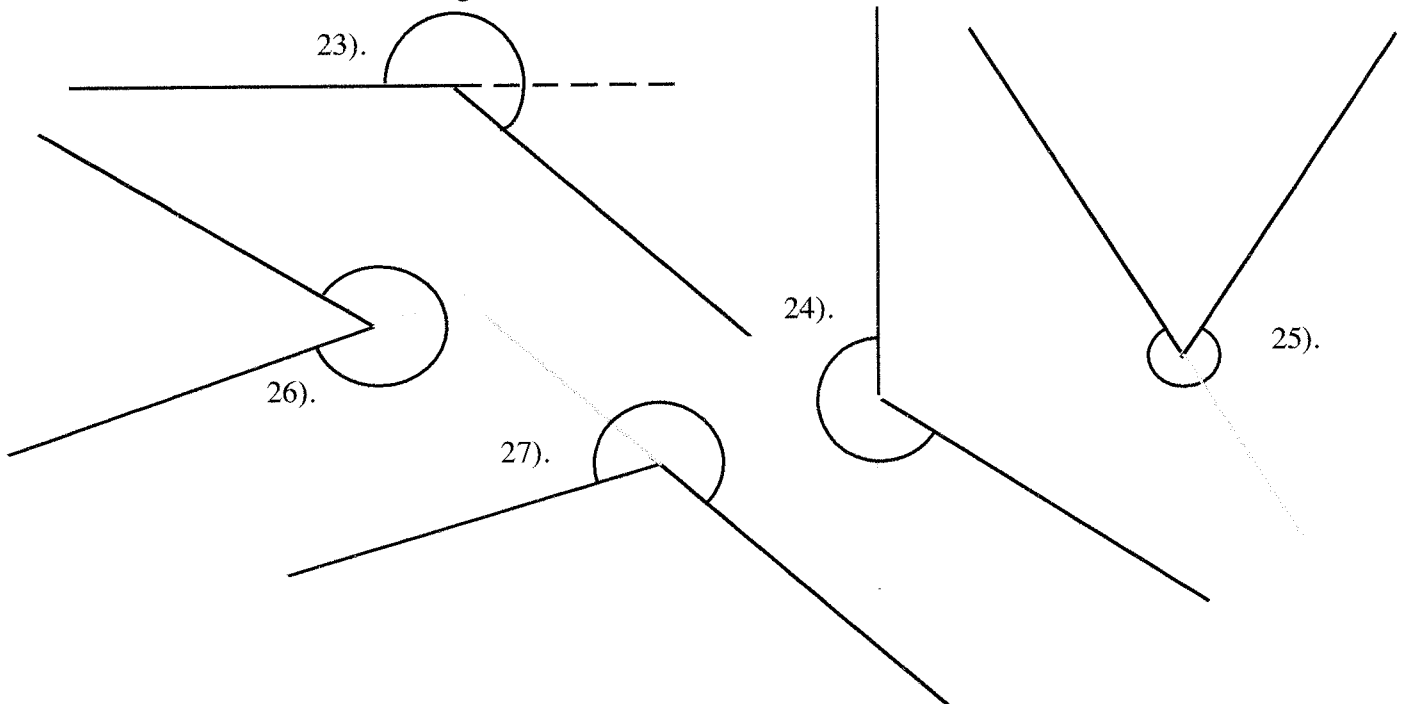
Measure the marked angle.
State if the angle is acute or obtuse.



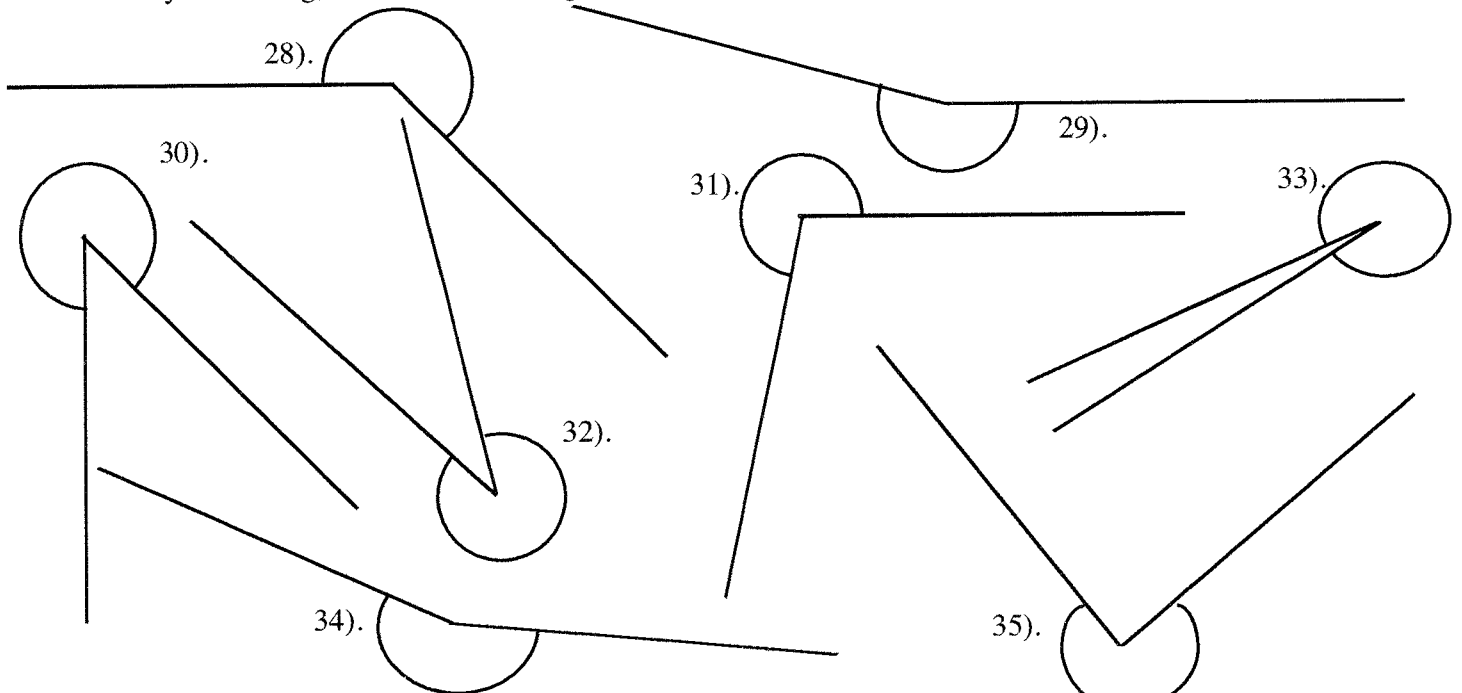
(Hint : move the paper about, rather than your protractor).



Find the marked reflex angle. The dotted/shaded lines drawn on these diagrams may help you.

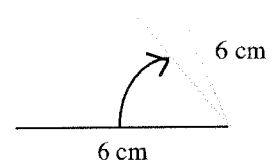


By measuring, find the marked angle (use a method that is different from the one above).



36). Use your protractor to draw these angles, in the direction shown in the diagram. Make both your lines 6 cm long.

- | | | | | |
|----------|----------|----------|----------|----------|
| a). 40° | b). 65° | c). 80° | d). 35° | e). 55° |
| f). 110° | g). 135° | h). 160° | i). 95° | j). 115° |
| k). 27° | l). 62° | m). 79° | n). 33° | o). 18° |
| p). 106° | q). 158° | r). 99° | s). 124° | t). 171° |
| u). 210° | v). 305° | w). 279° | x). 327° | y). 192° |



37). Use your protractor to draw these angles, in the direction shown in the diagram. Make both your lines 6 cm long again.

- | | | | | |
|----------|----------|----------|----------|----------|
| a). 20° | b). 55° | c). 40° | d). 75° | e). 35° |
| f). 140° | g). 105° | h). 100° | i). 95° | j). 165° |
| k). 56° | l). 21° | m). 64° | n). 39° | o). 78° |
| p). 136° | q). 108° | r). 93° | s). 122° | t). 157° |
| u). 320° | v). 205° | w). 309° | x). 257° | y). 282° |

