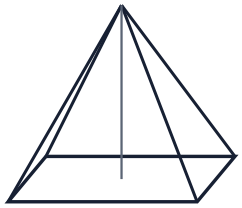
Math Sheet

Name _____ Score _____ Teacher _____ Date _____

Nets of Solids

Identify the solid formed by each net or sketch a valid net for the pictured solid. Dashed lines are folds; diagrams are not to scale.

1. **Sketch one valid net for the square pyramid. Label matching lengths.**



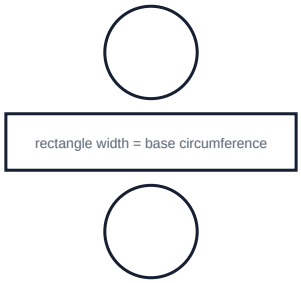
side = 9

face slant height = 11

Sketch one valid net

2. **Name the solid formed by this net.**

height=11; radius=9



curved edges join where the circumferences match

Solid: _____

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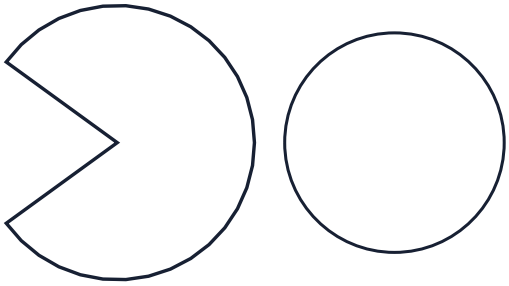
Nets of Solids

Identify the solid formed by each net or sketch a valid net for the pictured solid. Dashed lines are folds; diagrams are not to scale.

3. **Name the solid formed by this net.**

sector radius / slant height=10; base radius=8

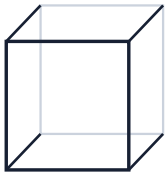


sector arc = base circumference

curved edges join where the circumferences match

Solid: _____

4. **Sketch one valid net for the rectangular prism. Label matching lengths.**



length = 7

width = 5

height = 6

Sketch one valid net

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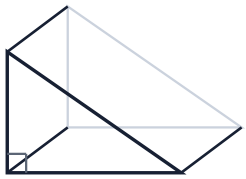
Nets of Solids

Identify the solid formed by each net or sketch a valid net for the pictured solid. Dashed lines are folds; diagrams are not to scale.

5. **Sketch one valid net for the triangular prism. Label matching lengths.**



triangle leg = 3

triangle leg = 4

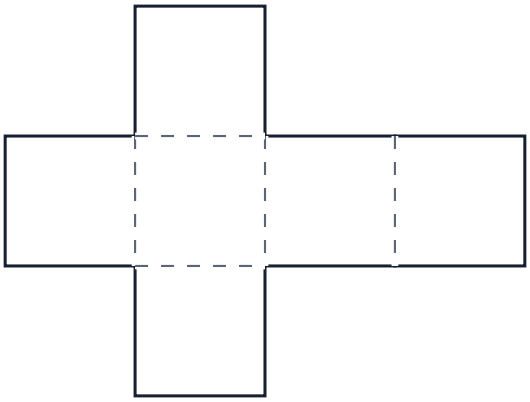
hypotenuse = 5

length = 6

Sketch one valid net

6. **Name the solid formed by this net.**

side=5



dashed lines are folds

Solid: _____