## Unit 1 Lesson 14: Nets and Surface Area

### 1 Matching Nets (Warm up)

#### Student Task Statement

Each of the nets can be assembled into a polyhedron. Match each net with its corresponding polyhedron, and name the polyhedron. Be prepared to explain how you know the net and polyhedron go together.





### 2 Using Nets to Find Surface Area

#### Student Task Statement

1. Name the polyhedron that each net would form when assembled.
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1. Your teacher will give you the nets of three polyhedra. Cut out the nets and assemble the three-dimensional shapes.
2. Find the **surface area** of each polyhedron. Explain your reasoning clearly.



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