

## Photograph Hunt

### Standards:

- Students will be able to apply properties of points, lines, and planes
- Students will be able to identify and apply properties of triangles
- Students will be able to identify and apply properties of quadrilaterals
- Students will be able to analyze rigid transformations
- Students will be able to analyze congruent figures

The photograph hunt is described on the attached worksheet.

### Scoring for the Photograph Hunt:

Score for pictures (below): \_\_\_\_\_ / 18

Score on rubric (on back): \_\_\_\_\_ / 42

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Total score: \_\_\_\_\_ / 60

### Scoring Guide for Pictures

| <u>Category</u> | <u>Point Values</u> |      |      |
|-----------------|---------------------|------|------|
| A               | 1 pt                | 2 pt | 3 pt |
| B               | 1 pt                | 2 pt | 3 pt |
| C               | 1 pt                | 2 pt | 3 pt |
| D               | 1 pt                | 2 pt | 3 pt |
| E               | 1 pt                | 2 pt | 3 pt |
| F               | 1 pt                | 2 pt | 3 pt |

Total for pictures: \_\_\_\_\_ / 18 points

**Rubric:**

|  | <b>Poor</b>   | <b>Good</b>  | <b>Excellent</b>  |
|--|---|--|---|
| <b>Project is neat</b>   | Project is messy (e.g. difficult to read, crossed-out words, ripped pages) (1 pt)                 | Project is somewhat neat (e.g. some crossed-out words or messy writing) (2 pts)  | Project is very neat (e.g. typed or has neat handwriting, no ripped pages, no crossed-out words) (4 pts)                    |
| <b>Project is well-organized</b>   | Booklet is disorganized (e.g. terms are not separated, missing cover page and many labels) (1 pt) | Project is somewhat organized (e.g. labels are not clear, missing some captions) (2 pts)                                 | Project is very well-organized (e.g. one page for each category, has cover page, title, captions, and clear labels) (4 pts) |
| <b>Project displays elements of creativity</b>   | Project is not creative (e.g. no colors or designs, or only uses white paper) (1 pt)              | Project is somewhat creative (e.g. uses some colors, shapes, and drawings but not throughout the entire project) (2 pts) | Project is very creative (e.g. uses colors, shapes, and drawings to enhance the project) (4 pts)                            |
| <b>Correct answer to points, lines, and planes question (A) with clear explanation</b> | Answer is incorrect and explanation is unclear (1 pt)   | Answer is correct with incomplete explanation, or answer has slight inaccuracies with a clear explanation (3 pts)        | Answer is correct and explanation is clear and complete (5 pts)   |
| <b>Correct answer to congruence question (B) with clear explanation</b>                | Answer is incorrect and explanation is unclear (1 pt)   | Answer is correct with incomplete explanation, or answer has slight inaccuracies with a clear explanation (3 pts)        | Answer is correct and explanation is clear and complete (5 pts)   |
| <b>Correct answer to quadrilaterals questions (C) with clear explanation</b>           | Answer is incorrect and explanation is unclear (1 pt)   | Answer is correct with incomplete explanation, or answer has slight inaccuracies with a clear explanation (3 pts)        | Answer is correct and explanation is clear and complete (5 pts)   |
| <b>Correct answer to quadrilaterals question (D) with clear explanation</b>            | Answer is incorrect and explanation is unclear (1 pt)   | Answer is correct with incomplete explanation, or answer has slight inaccuracies with a clear explanation (3 pts)        | Answer is correct and explanation is clear and complete (5 pts)   |
| <b>Correct answer to triangles question (E) with clear explanation</b>                 | Answer is incorrect and explanation is unclear (1 pt)   | Answer is correct with incomplete explanation, or answer has slight inaccuracies with a clear explanation (3 pts)        | Answer is correct and explanation is clear and complete (5 pts)   |
| <b>Correct answer to transformation question (F) with clear explanation</b>            | Answer is incorrect and explanation is unclear (1 pt)   | Answer is correct with incomplete explanation, or answer has slight inaccuracies with a clear explanation (3 pts)        | Answer is correct and explanation is clear and complete (5 pts)   |

