Yr 4 Measures and data Unit 3 (4987)

Additional teacher instructions for practice sheets

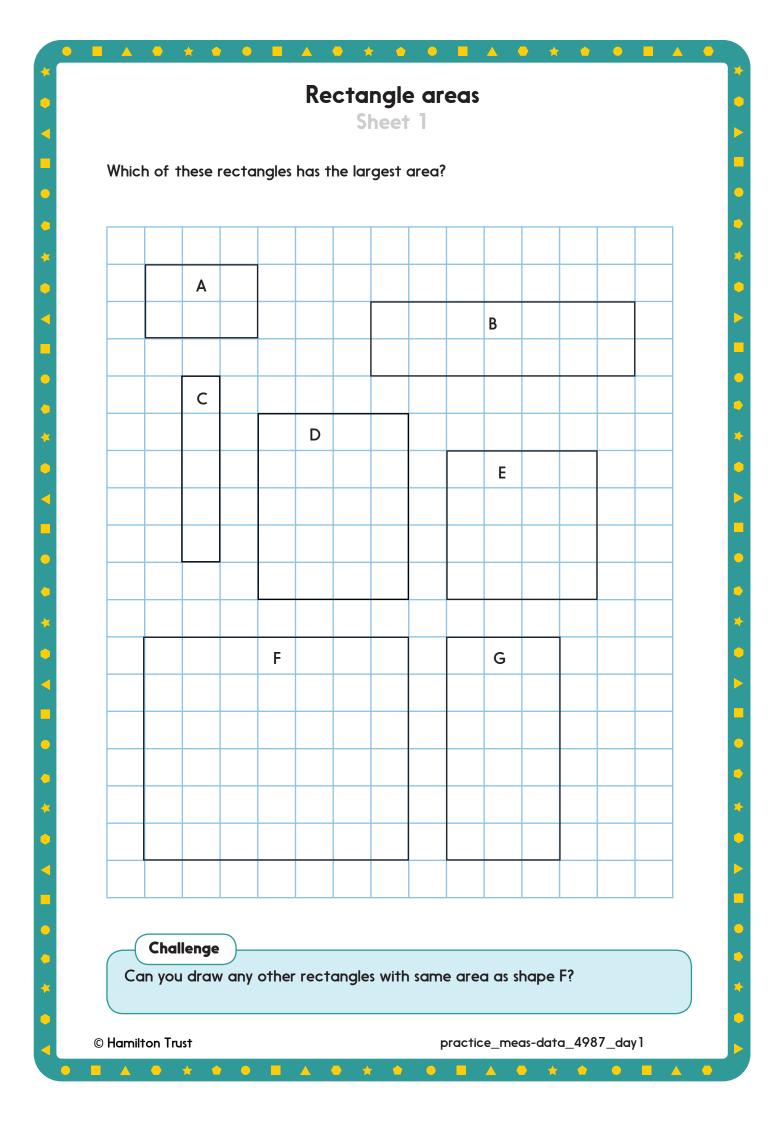
These notes indicate which practice sheets are most appropriate for which groups.

Day 1 Rectangle areas Sheet 1

Working towards ARE / Working at ARE / Greater Depth Working towards ARE find the area of each shape. Working at ARE / Greater Depth predict the order of shape area (smallest to biggest) before finding the areas.

Day 2 Rectilinear areas Sheet 1

Working towards ARE / Working at ARE / Greater Depth Working towards ARE find the areas of each shape. Working at ARE / Greater Depth predict the order of shape area (smallest to biggest) before finding the areas.



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| | | | Re | | near | | S | | | | |
| | | | | Sh | neet 1 | | | | | | |
| Whie | ch of the | se shapes h | as the l | argest | area? | | | | | | |
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| | Measures and data |
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| | Answers |
| | Allsweis |
| Dav | 1 Rectangle areas Sheet 1 |
| Juj | |
| 4 | 6 cm ² |
| B | 14 cm ² |
| С | 5 cm ² |
| D | 20 cm ² |
| | 16 cm ² |
| F | 42 cm ² |
| G | 18 cm ² |
| n | der of size from smallest to biggest $C \land P \models C \models F$ |
| n or | der of size from smallest to biggest: C, A, B, E, G, D, F |
| Nhia | ch of these rectangles has the largest area? F |
| Can | Challenge you draw any other rectangles with same area as shape F? angles with an area 42 cm ² may also be 42 cm x 1 cm, 21 cm x 2 cm, or 14 cm x 3 cm. |
| Can Rect Day | you draw any other rectangles with same area as shape F? angles with an area 42 cm ² may also be 42 cm x 1 cm, 21 cm x 2 cm, or 14 cm x 3 cm. 2 Rectilinear areas Sheet 1 |
| Can Rect Day | you draw any other rectangles with same area as shape F? angles with an area 42 cm ² may also be 42 cm x 1 cm, 21 cm x 2 cm, or 14 cm x 3 cm. 2 Rectilinear areas Sheet 1 8 cm ² |
| Can Rect Day | you draw any other rectangles with same area as shape F? angles with an area 42 cm ² may also be 42 cm x 1 cm, 21 cm x 2 cm, or 14 cm x 3 cm. 2 Rectilinear areas Sheet 1 8 cm ² 10 cm ² |
| Can Rect Day A B C | you draw any other rectangles with same area as shape F? angles with an area 42 cm ² may also be 42 cm x 1 cm, 21 cm x 2 cm, or 14 cm x 3 cm. 2 Rectilinear areas Sheet 1 8 cm ² 10 cm ² 5 cm ² |
| Can Rect Day A B C D | you draw any other rectangles with same area as shape F? angles with an area 42 cm ² may also be 42 cm x 1 cm, 21 cm x 2 cm, or 14 cm x 3 cm. 2 Rectilinear areas Sheet 1 8 cm ² 10 cm ² 5 cm ² 24 cm ² |
| Can Rect Day A B C D E | you draw any other rectangles with same area as shape F? angles with an area 42 cm ² may also be 42 cm x 1 cm, 21 cm x 2 cm, or 14 cm x 3 cm. 2 Rectilinear areas Sheet 1 8 cm ² 10 cm ² 5 cm ² 24 cm ² 16 cm ² |
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