| | Finding Perimeter and Area Name: | |
|------------|---|-------------|
| Solv | Answers | |
| 1) | At the playground, the new sandbox was 6 meters wide and had an area of 60 square meters. How long is the sandbox? | 1 |
| 2) | A movie poster was 3 inches wide with a total area of 21 in ² . How tall is the movie poster? | 2. 3. |
| 3) | Janet was cutting out some fabric for a friend. She cut a piece that was 10 centimeters wide and had an area of 30 cm^2 . How long was the piece? | 4. 5. |
| 4) | At the playground, the new sandbox was 3 meters wide and 8 meters long. What is the area of the sandbox? | 6. 7. |
| 5) | The surface of a swimming pool was 7 meters wide and 3 meters long. What is the perimeter of the surface? | 8. 9. |
| 6) | A rectangle had a length of 9 inches and a width of 5 inches. What is the area of the rectangle? | 10 |
| 7) | A window had a length of 9 feet and a width of 6 feet. What is the area of the window? | |
| 8) | Edward was painting a picture frame. The frame was 4 inches wide and 10 inches tall. What is the perimeter of the picture frame? | |
| 9) | The woods behind Will's house were 6 miles wide and 9 miles long. What is the perimeter of the woods? | |
| 10) | Nancy bought some wrapping paper for Christmas that was 6 feet long and with an area of 30 square feet. What is the width of the wrapping paper? | |
| | | |

Math

| | Finding Perimeter and Area Name: An | swer Key |
|------|---|--|
| Solv | Answers | |
| 1) | At the playground, the new sandbox was 6 meters wide and had an area of 60 square meters. How long is the sandbox? | 1. <u>10 m</u> |
| 2) | A movie poster was 3 inches wide with a total area of 21 in ² . How tall is the movie poster? | 2. 7 in 3. 3 cm |
| 3) | Janet was cutting out some fabric for a friend. She cut a piece that was 10 centimeters wide and had an area of 30 cm^2 . How long was the piece? | 4. 24 m ² 5. 20 m |
| 4) | At the playground, the new sandbox was 3 meters wide and 8 meters long. What is the area of the sandbox? | 6. 45 in^2 7. 54 ft^2 |
| 5) | The surface of a swimming pool was 7 meters wide and 3 meters long. What is the perimeter of the surface? | 8. 28 in 9. 30 mi |
| 6) | A rectangle had a length of 9 inches and a width of 5 inches. What is the area of the rectangle? | 10. 5 ft |
| 7) | A window had a length of 9 feet and a width of 6 feet. What is the area of the window? | |
| 8) | Edward was painting a picture frame. The frame was 4 inches wide and 10 inches tall. What is the perimeter of the picture frame? | |
| 9) | The woods behind Will's house were 6 miles wide and 9 miles long. What is the perimeter of the woods? | |
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| | | |

Math

| | | Finding | g Perimeter and | l Area | Name: | | |
|-----------|--------------------------------------|--|--------------------|------------------------------------|----------------------------|------------------------------------|---------|
| Solv | e each problem. | | | | | | Answers |
| \bigcap | 54 ft^2 5 ft | 30 mi 24 m ² | 20 m 7 in | 3 cm 28 in | 10 m 45 in ² | 1. | |
| 1) | At the playgrou meters. How lor | 2. | | | | | |
| 2) | A movie poster | was 3 inches wide | with a total area | of 21 in ² . How tall i | s the movie poster? | ^{3.} – ^{4.} – | |
| 3) | Janet was cuttin wide and had ar | 5 6 | | | | | |
| 4) | At the playgrout area of the sand | | ox was 3 meters v | wide and 8 meters lo | ng. What is the | 7 | |
| 5) | The surface of a perimeter of the | ^{9.} – | | | | | |
| 6) | A rectangle had rectangle? | a length of 9 inch | es and a width of | 5 inches. What is th | e area of the | | |
| 7) | A window had a | a length of 9 feet a | nd a width of 6 fe | eet. What is the area | of the window? | | |
| 8) | - | nting a picture fra meter of the pictur | | as 4 inches wide and | 10 inches tall. | | |
| 9) | The woods behi of the woods? | nd Will's house w | ere 6 miles wide a | and 9 miles long. W | hat is the perimeter | | |
| 10) | | ome wrapping pap What is the width o | | that was 6 feet long aper? | and with an area of | | |

Math