

Exponents and Square Roots Worksheet

Please show all your work on a loose-leaf paper.

1. Marco and Liam decided to sell their baseball cards. Liam sold 4^3 cubed baseball cards and Marco sold 9^2 squared base cards. How many cards did they sell altogether?
2. Sophie and Natasha were playing the new "Just Dance" game Sophie, who won, scored 3^3 cubed points and Natasha scored $\sqrt{144}$. Sophie won by how many points?
3. Luke received some money for his birthday he spent 6^3 dollars on hockey tickets and had 14 dollars left. How much money did Luke receive for his birthday?
4. Summer's cat gave birth to $\sqrt{64}$ kittens. She gave $\sqrt{9}$ kittens to Julia and two kittens to Olivia. How many Kittens does she now have?
5. Arden and Justin began reading the best selling book, "Holes". Arden read $\sqrt{121}$ pages and Justin read 4^2 pages. Who read the most and by how many pages?
6. Mico played Hockey against each other Ben. Mico scored 3^2 goals and Lucas scored 2^3 goals. Who won the game?
7. Alexi went to the beach and picked up 2^7 seashells she gave away 7^2 shells to her friend Masyn. How many seashells does she have left?