Name:

Medal Math



DIRECTIONS: Solve the problems below.

1. Four ski jumpers (Hans, Syd, Boris, and Peter) made two jumps each. Read the results of each jump below. Total the two jumps for each jumper.

 Which jumper won the gold medal?
 Which ski jumper won the silver medal?

 ______Which ski jumper won the bronze medal?
 ______Which ski jumper won the bronze medal?

| | Hans | Syd | Boris | Peter |
|-------------|------------|------------|------------|------------|
| First Jump | 99 meters | 106 meters | 101 meters | 98 meters |
| Second Jump | 103 meters | 101 meters | 100 meters | 105 meters |

2. The chart below shows figure skating scores for three skaters. The scores come from six judges. The rules say that each skater's highest score and lowest score get thrown out. The other four scores are added together to get each skater's final total. Figure out the final score for each skater below. Which skater won the gold medal? ______Which skater won the silver medal?

_____ Which skater won the bronze medal? _____

| | Judge 1 | Judge 2 | Judge 3 | Judge 4 | Judge 5 | Judge 6 |
|----------|---------|---------|---------|---------|---------|---------|
| Annlee | 5.5 | 5.4 | 5.5 | 5.4 | 5.6 | 5.6 |
| Shelley | 5.7 | 5.7 | 5.4 | 5.8 | 5.7 | 5.6 |
| Christie | 5.6 | 5.6 | 5.5 | 5.5 | 5.5 | 5.6 |

3. The chart below shows the winning times for the women's downhill skiing event in the last five Winter Olympic Games.

| Which skier had the fastest time? | By how many seconds |
|---|---------------------|
| did she beat the next next fastest skier? | |

| Year | Skier | Country | Time (in minutes: seconds, rounded off) |
|------|--------------------|-------------|---|
| 1994 | Katja Siezinger | Germany | 1:36 |
| 1992 | Kerrin Lee-Gartner | Canada | 1:53 |
| 1988 | Marina Kiehl | W. Germany | 1:26 |
| 1984 | Michela Fijini | Switzerland | 1:13 |
| 1980 | Annemarie Moser | Austria | 1:38 |

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