**Dog Show Results**

**SOLUTION**

1. Note that each listed breed is a combination of two regular breeds PLUS an extra letter. Ordering the breeds alphabetically and reading those extra letters gives: “NAMESIZESSORT”.
2. Thus, sort the breeds by the number of letters in their name. Solve the logic equations for each.
3. Using the solved logic equations, pull letters out of each breed. For instance, if an equation for a given breed solves to 110 use the first and second letters of the breed.
4. These extracted letters read “SECONDPLACERIBBONCOLOR”. The solution to the puzzle is “red” (or “scarlet”).

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Length Order** | **Alpha Order** | **Name** | **Extra Letter** | **Breed1** | **Breed2** | **Logic Solution** | **Extracted Letters** |
| 1 | 11 | shelo-zu | O | sheltie | shih-tzu | 101 | SE |
| 2 | 10 | scotsane | S | scottie | great dane | 011 | CO |
| 3 | 6 | miniitiff | I | miniature poodle or mini schnauzer | mastiff | 001 | N |
| 4 | 4 | dachsetese | E | daschund | maltese | 100 | D |
| 5 | 8 | pinscheergi | E | pinscher | corgi | 100 | P |
| 6 | 5 | labrasointer | S | labrador | pointer | 110 | LA |
| 7 | 2 | chowaset hound | A | chow chow | basset hound | 100 | CO |
| 8 | 7 | pekingezepherd | Z | pekingese | shepherd | 010 | E |
| 9 | 9 | rottweishnauzer | S | rottweiler | schnauzer | 100 | R |
| 10 | 12 | siberian hurpherd | R | siberian husky | shepherd | 011 | IB |
| 11 | 1 | bonetland sheepdog | N | boston terrier | shetland sheepdog | 111 | BON |
| 12 | 3 | collmador retriever | M | collie | labrador retriever | 111 | COL |
| 13 | 13 | yorkshire tertnauzer | T | Yorkshire Terrier | schnauzer | 011 | OR |