

Name:

Date:

Knight

| | | | | | | | | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 6/10 | 12/20 | 15/25 | 6/10 | 27/45 | 12/20 | 24/40 | 27/45 | 27/45 | 30/50 | 12/20 | 3/5 | 15/25 | 15/25 | 18/30 | 6/10 | 21/35 | 15/25 | 9/15 |
| 12/20 | 9/15 | 15/25 | 30/50 | 21/35 | 30/50 | 3/5 | 30/50 | 18/30 | 12/20 | 12/20 | 6/10 | 12/20 | 21/35 | 18/30 | 6/10 | 15/25 | 18/30 | 9/15 |
| 18/30 | 27/45 | 3/5 | 24/40 | 18/30 | 30/50 | 15/25 | 18/30 | 24/40 | 21/35 | 15/25 | 30/50 | 9/15 | 15/25 | 12/20 | 9/15 | 18/30 | 21/35 | 15/25 |
| 24/40 | 3/5 | 6/10 | 3/5 | 30/50 | 24/40 | 21/35 | 24/40 | 15/25 | 12/20 | 12/20 | 3/5 | 30/50 | 30/50 | 30/50 | 3/5 | 30/50 | 21/35 | 21/35 |
| 12/20 | 6/10 | 18/30 | 18/30 | 9/15 | 18/30 | 9/15 | 18/30 | 9/15 | 9/15 | 12/20 | 9/15 | 3/5 | 3/5 | 15/25 | 18/30 | 12/20 | 24/40 | 12/20 |
| 15/25 | 30/50 | 9/15 | 30/50 | 18/30 | 18/30 | 30/50 | 6/10 | 24/40 | 24/32 | 18/24 | 18/30 | 30/50 | 3/5 | 18/30 | 15/25 | 3/5 | 21/35 | 18/30 |
| 15/25 | 3/5 | 18/30 | 15/25 | 9/15 | 27/45 | 12/20 | 15/25 | 6/8 | 27/63 | 9/21 | 21/28 | 18/30 | 6/10 | 12/20 | 9/15 | 24/40 | 21/35 | 27/45 |
| 15/25 | 9/15 | 15/25 | 27/45 | 24/40 | 30/50 | 12/20 | 3/5 | 9/12 | 21/49 | 9/21 | 9/12 | 9/15 | 9/15 | 3/5 | 27/45 | 3/5 | 18/30 | 24/40 |
| 15/25 | 9/15 | 6/10 | 18/30 | 30/50 | 12/20 | 3/5 | 9/15 | 21/28 | 30/70 | 18/24 | 12/16 | 9/15 | 15/25 | 15/25 | 12/20 | 12/20 | 27/45 | 12/20 |
| 3/5 | 15/25 | 3/5 | 30/50 | 21/28 | 3/4 | 12/16 | 12/16 | 6/8 | 24/32 | 15/20 | 27/36 | 6/8 | 27/36 | 18/24 | 9/12 | 27/45 | 30/50 | 3/5 |
| 9/15 | 15/25 | 24/40 | 12/16 | 18/42 | 15/20 | 21/49 | 6/14 | 6/14 | 27/63 | 18/42 | 12/28 | 24/56 | 12/28 | 3/4 | 3/7 | 18/24 | 9/15 | 18/30 |
| 27/45 | 30/50 | 3/4 | 9/21 | 9/21 | 27/36 | 9/21 | 15/35 | 18/42 | 24/56 | 24/56 | 15/35 | 6/8 | 6/8 | 6/8 | 30/40 | 24/56 | 24/32 | 9/15 |
| 24/40 | 21/28 | 30/70 | 21/49 | 9/12 | 3/4 | 15/20 | 3/7 | 9/21 | 24/56 | 3/7 | 12/16 | 30/70 | 27/63 | 9/21 | 15/35 | 12/16 | 27/36 | 9/15 |
| 12/16 | 9/21 | 21/49 | 27/36 | 9/15 | 3/5 | 9/12 | 15/35 | 12/28 | 21/49 | 6/14 | 6/8 | 30/70 | 30/60 | 12/16 | 3/7 | 21/28 | 6/10 | 12/20 |
| 24/32 | 15/35 | 9/21 | 27/36 | 15/25 | 6/10 | 3/4 | 15/20 | 18/24 | 3/4 | 6/8 | 24/32 | 30/70 | 6/8 | 3/6 | 18/42 | 24/32 | 9/15 | 30/50 |
| 18/24 | 15/20 | 6/8 | 6/8 | 3/4 | 15/25 | 6/8 | 15/30 | 15/30 | 21/42 | 9/18 | 12/16 | 3/7 | 12/28 | 27/63 | 27/63 | 27/36 | 24/40 | 27/45 |
| 18/30 | 30/70 | 6/14 | 12/20 | 15/25 | 24/40 | 12/16 | 27/54 | 21/42 | 24/32 | 18/24 | 24/48 | 21/28 | 27/63 | 3/7 | 9/12 | 18/30 | 21/35 | 12/20 |
| 27/45 | 6/14 | 9/21 | 24/40 | 6/10 | 6/8 | 3/6 | 24/48 | 12/16 | 24/40 | 24/32 | 21/42 | 9/12 | 30/70 | 15/35 | 9/12 | 6/10 | 24/40 | 24/40 |
| 27/45 | 30/70 | 3/7 | 15/25 | 3/4 | 12/24 | 6/12 | 9/12 | 18/30 | 18/30 | 30/50 | 21/28 | 12/24 | 27/36 | 15/20 | 30/50 | 27/45 | 27/45 | 3/5 |
| 12/20 | 18/30 | 21/49 | 21/35 | 18/24 | 30/40 | 6/8 | 24/32 | 9/15 | 30/50 | 27/45 | 3/5 | 6/8 | 9/12 | 9/12 | 3/5 | 18/30 | 9/15 | 12/20 |

Key:

| | |
|----------------|-------|
| Equal to $3/4$ | Green |
| Equal to $3/5$ | Blue |
| Equal to $3/6$ | Brown |
| Equal to $3/7$ | Tan |