| A Two coins are flipped.    H  |          |
|--|----------|
| H       HH       HH       H       H, 1       T       T, 1       T, 1 <td></td>   |          |
| T   T, 1   T, 1  | 6        |
| P (Tails & Tails) = 0.25  P (At least 1 Tails) = 0.5  P (Tails & Odd) = 1/4  Two 4-sided spinners are spun & their scores added.    1  |          |
| Two 4-sided spinners are spun & their scores added.    Two 4-sided spinners are spun & their scores added.   Two 4-sided spinners are spun & their scores multiplied.   Two 4-sided spinners are spun & scores added.   Two 4- |          |
| their scores added.    1   |          |
| 1       2       3       4         1       2       3       4         2       3       4       4         P (6) = 4/16       P (More than 4) = 11/16       P (7 or less) = 0.75  | •        |
| 1       2       3       4       1       2       3       4       2       3       4       3       4       3       4       3       4       4       3       4       4       4       1       1       2       3       4       3       4       1       2       3       4       4       1       1       2       3       4       4       1       1       2       3       4       4       1       1       2       3       4       4       1       1       2       3       4       4       1       1       2       3       4       4       1       1       2       3       4       4       1       2       3       4       4       1       1       2       3       4       4       1       2       3       4       4       1       2       3       4       4       1       2       3       4       4       1       2       3       4       4       1       2       3       4       4       1       2       3       4       4       1       2       3       4       4       1       2       3  | 6        |
| 3  |          |
| 4 P (6) = 4/16 P (More than 4) = 11/16 P (7 or less) = 0.75  |          |
| P (6) = 4/16 P (More than 4) = 11/16 P (7 or less) = 0.75  |          |
|  |          |
|  |          |
| G A 3-sided & a 8-sided spinner are spun & H   |          |
| their scores added. 2 cube dice are rolled & A 6-sided dice & a tetrahedron dic  | <u> </u> |
| 1 2 3 4 5 6 7 8 their scores added. are rolled &   |          |
| 1 2 3 their scores are multiplied.   |          |
| P (Less than 6) = 5/12   |          |
| P (More than 8) = 0.5  |          |
| P (4 or 9) = 1/4   |          |
| J Two 5-sided spinners: scores added. K Two 5-sided spinners: scores multiplied. L   |          |
| 1 2 3 4 5 An octahedron & a cube dice  |          |
| 1 2 3 are rolled &   |          |
| 2   3   4     3   15     3   15   their scores are added.  |          |
| 4 20   |          |
| 5 5 10 15 20 25 P (9 or more) = 7/16   |          |
| P (3 or 6) = 0.15 P (Less than 3 or exactly 20) = 0.2  |          |

A Two coins are flipped.

|   | Н  | Т  |
|---|----|----|
| Н | нн | HT |
| Т | HT | тт |

P (Tails & Tails) = 0.25

Two coins are flipped.

В

Н

|   | Н  | Т  |
|---|----|----|
| Н | НН | HT |
| Т | HT | тт |

P (At least 1 Tails) = 0.5

A coin is flipped & a dice is thrown.

|   | 1    | 2    | 3    | 4    | 5    | 6    |
|---|------|------|------|------|------|------|
| Н | H, 1 | H, 2 | Н, 3 | H, 4 | Н, 5 | Н, 6 |
| Т | T, 1 | T, 2 | T, 3 | T, 4 | T, 5 | T, 6 |

P (Tails & Odd) = 1/4



**D** Two 4-sided spinners are spun & their scores added.

|   | 1 | 2 | 3 | 4 |
|---|---|---|---|---|
| 1 | 2 | 3 | 4 | 5 |
| 2 | 3 | 4 | 5 | 6 |
| 3 | 4 | 5 | 6 | 7 |
| 4 | 5 | 6 | 7 | 8 |

P(6) = 4/16

Two 4-sided spinners are spun & their scores multiplied.

|   | 1 | 2 | 3  | 4  |
|---|---|---|----|----|
| 1 | 1 | 2 | 3  | 4  |
| 2 | 2 | 4 | 6  | 8  |
| 3 | 3 | 6 | 9  | 12 |
| 4 | 4 | 8 | 12 | 16 |

P (More than 4) = 11/16

**F** A 6-sided dice and a 4-sided spinner scores added.

|   | 1 | 2 | 3 | 4 | 5 | 6  |
|---|---|---|---|---|---|----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7  |
| 2 | 3 | 4 | 5 | 6 | 7 | 8  |
| 3 | 4 | 5 | 6 | 7 | 8 | 9  |
| 4 | 5 | 6 | 7 | 8 | 9 | 10 |

P (7 or less) = 0.75

**G** A 3-sided & a 8-sided spinner are spitheir scores added.

|   | 1 | 2 | 3 | 4 | 5 | 6 | 7  | 8  |
|---|---|---|---|---|---|---|----|----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8  | 9  |
| 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9  | 10 |
| 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |

P (4 or 9) = 1/4

2 cube dice are rolled & their scores added.

P (Less than 6) = 5/12

H

X

A 6-sided dice & a tetrahedron dice are rolled & their scores are multiplied.

P (More than 8) = 0.5



Two 5-sided spinners: scores added

|   |   | 10.74 |   |   |    |
|---|---|-------|---|---|----|
|   | 1 | 2     | 3 | 4 | 5  |
| 1 | 2 | 3     | 4 | 5 | 6  |
| 2 | 3 | 4     | 5 | 6 | 7  |
| 3 | 4 | 5     | 6 | 7 | 8  |
| 4 | 5 | 6     | 7 | 8 | 9  |
| 5 | 6 | 7     | 8 | 9 | 10 |

P(3 or 6) = 0.15

K Two 5-sided spinners: scores multip

|     | 1 | 2  | 3   | 4   | 5   |
|-----|---|----|-----|-----|-----|
| 1   | 1 | 2  | 3   | 4   | 5   |
| 2   | 2 | 4  | 6   | 8   | 10  |
| 3   | 3 | 6  | 9   | 12  | 15  |
| 4   | 4 | 8  | 12  | 16  | 20  |
| 5   | 5 | 10 | 15  | 20  | 25  |
| D / | 1 |    | - 1 | 201 | 2 2 |

P (Less than 3 or exactly 20) = 0.2

L

An octahedron & a cube dice are rolled & their scores are added.

P (9 or more) = 7/16

