

MASS SYMBOL RUN

Area of Maths: Measurement

Skill: Compare and order mass using 'more than', 'less than' and =.

YOU WILL NEED...

Resources:

There are downloadable resources available to accompany this lesson.

Equipment:

Variety of obstacles (optional), hoops and whiteboards/pens.

**Instructions:**

1. Organise the children into three lines. Explain the game and set it up.
2. Place a hoop, some distance away, in front of each of the three lines with a set of mass/weight cards in the outermost two hoops and the symbol cards in the middle hoop.
3. The first set of 3 children run (or jump/skip/travel) and each collect a card from their hoop and bring it back to their base. They are now a group.
4. As a group of three they decide together which item has the greatest mass, and which has the least. They make two number sentences to describe this, using the symbol card and the two mass cards.
5. They write the two sentences on their whiteboards.
6. Repeat until all the cards have been collected and recorded in sentences.
7. Discuss and return the cards, change the lines, and play again.

Teacher Tip

There could be a variety of obstacles laid out for them to negotiate on their way to collecting cards.





1g

3g

5g

7g

9g

10g

2g

8g

11g

13g

15g

17g

19g

20g

12g

18g

21g

23g

25g

27g

29g

30g

22g

28g

31g

33g

35g

37g

39g

40g

32g

38g

41g

43g

45g

47g

49g

50g

42g

48g

51g

53g

55g

57g

59g

390g

60g

52g

58g

61g

70g

62g

68g

71g

73g

75g

77g

79g

90g

82g

88g

81g

83g

85g

87g

89g

100g

92g

98g

91g

93g

95g

97g

99g

14g

24g

34g

44g

54g

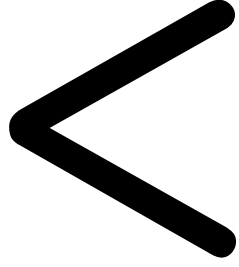
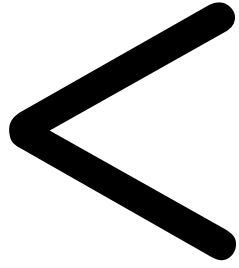
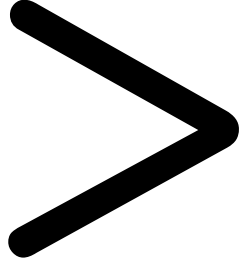
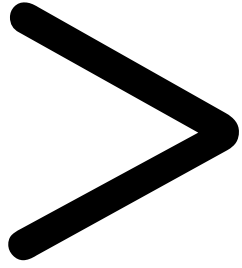
64g

74g

84g

94g

16g



RECORD SHEET: MEASUREMENT - MASS SYMBOL RUN - YEAR 2

Name: _____ Date: _____

Write your number sentences using $<$ $>$ or $=$ here	Now list your weight cards in order from smallest to biggest