


# The Royal College of Radiologists

1

## Final FRCR Examination Clinical Radiology PAPER ONE

NAME

Please use HB pencil. Rub out errors thoroughly. Mark lozenges like this  DO NOT use ticks or crosses.

### IMPORTANT NOTES

1. When you have finished, check that you have NOT left any blanks.
2. Erasures should be left clean, with no smudges where possible. (The document reading machine will accept the darkest response for each item).

### CANDIDATE NUMBER

<input type="checkbox"/>	0	<input type="checkbox"/>	1	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>	4	<input type="checkbox"/>	5	<input type="checkbox"/>	6	<input type="checkbox"/>	7	<input type="checkbox"/>	8	<input type="checkbox"/>	9
<input type="checkbox"/>	0	<input type="checkbox"/>	1	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>	4	<input type="checkbox"/>	5	<input type="checkbox"/>	6	<input type="checkbox"/>	7	<input type="checkbox"/>	8	<input type="checkbox"/>	9
<input type="checkbox"/>	0	<input type="checkbox"/>	1	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>	4	<input type="checkbox"/>	5	<input type="checkbox"/>	6	<input type="checkbox"/>	7	<input type="checkbox"/>	8	<input type="checkbox"/>	9
<input type="checkbox"/>	0	<input type="checkbox"/>	1	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>	4	<input type="checkbox"/>	5	<input type="checkbox"/>	6	<input type="checkbox"/>	7	<input type="checkbox"/>	8	<input type="checkbox"/>	9
<input type="checkbox"/>	0	<input type="checkbox"/>	1	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>	4	<input type="checkbox"/>	5	<input type="checkbox"/>	6	<input type="checkbox"/>	7	<input type="checkbox"/>	8	<input type="checkbox"/>	9

1  A  B  C  D  E

2  A  B  C  D  E

3  A  B  C  D  E

4  A  B  C  D  E

5  A  B  C  D  E

6  A  B  C  D  E

7  A  B  C  D  E

8  A  B  C  D  E

9  A  B  C  D  E

10  A  B  C  D  E

11  A  B  C  D  E

12  A  B  C  D  E

13  A  B  C  D  E

14  A  B  C  D  E

15  A  B  C  D  E

16  A  B  C  D  E

17  A  B  C  D  E

18  A  B  C  D  E

19  A  B  C  D  E

20  A  B  C  D  E

21  A  B  C  D  E

22  A  B  C  D  E

23  A  B  C  D  E

24  A  B  C  D  E

25  A  B  C  D  E

26  A  B  C  D  E

27  A  B  C  D  E

28  A  B  C  D  E

29  A  B  C  D  E

30  A  B  C  D  E

31  A  B  C  D  E

32  A  B  C  D  E

33  A  B  C  D  E

34  A  B  C  D  E

35  A  B  C  D  E

36  A  B  C  D  E

37  A  B  C  D  E

38  A  B  C  D  E

39  A  B  C  D  E

40  A  B  C  D  E

41  A  B  C  D  E

42  A  B  C  D  E

43  A  B  C  D  E

44  A  B  C  D  E

45  A  B  C  D  E

46  A  B  C  D  E

47  A  B  C  D  E

48  A  B  C  D  E

49  A  B  C  D  E

50  A  B  C  D  E

51  A  B  C  D  E

52  A  B  C  D  E

53  A  B  C  D  E

54  A  B  C  D  E

55  A  B  C  D  E

56  A  B  C  D  E

57  A  B  C  D  E

58  A  B  C  D  E

59  A  B  C  D  E

60  A  B  C  D  E

61  A  B  C  D  E

62  A  B  C  D  E

63  A  B  C  D  E

64  A  B  C  D  E

65  A  B  C  D  E

66  A  B  C  D  E

67  A  B  C  D  E

68  A  B  C  D  E

69  A  B  C  D  E

70  A  B  C  D  E

71  A  B  C  D  E

72  A  B  C  D  E

73  A  B  C  D  E

74  A  B  C  D  E

75  A  B  C  D  E

76  A  B  C  D  E

77  A  B  C  D  E

78  A  B  C  D  E

79  A  B  C  D  E

80  A  B  C  D  E

81  A  B  C  D  E

82  A  B  C  D  E

83  A  B  C  D  E

84  A  B  C  D  E

85  A  B  C  D  E

86  A  B  C  D  E

87  A  B  C  D  E

88  A  B  C  D  E

89  A  B  C  D  E

90  A  B  C  D  E

91  A  B  C  D  E

92  A  B  C  D  E

93  A  B  C  D  E

94  A  B  C  D  E

95  A  B  C  D  E

96  A  B  C  D  E

97  A  B  C  D  E

98  A  B  C  D  E

99  A  B  C  D  E

100  A  B  C  D  E

101  A  B  C  D  E

102  A  B  C  D  E

103  A  B  C  D  E

104  A  B  C  D  E

105  A  B  C  D  E

106  A  B  C  D  E

107  A  B  C  D  E

108  A  B  C  D  E

109  A  B  C  D  E

110  A  B  C  D  E

111  A  B  C  D  E

112  A  B  C  D  E

113  A  B  C  D  E

114  A  B  C  D  E

115  A  B  C  D  E

116  A  B  C  D  E


117  A  B  C  D  E

118  A  B  C  D  E

119  A  B  C  D  E

120  A  B  C  D  E

NAME

Please use HB pencil. Rub out errors thoroughly. Mark lozenges like this  DO NOT use ticks or crosses.

### IMPORTANT NOTES

1. When you have finished, check that you have NOT left any blanks.
2. Erasures should be left clean, with no smudges where possible. (The document reading machine will accept the darkest response for each item).

### CANDIDATE NUMBER

<input type="checkbox"/>	0	<input type="checkbox"/>	1	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>	4	<input type="checkbox"/>	5	<input type="checkbox"/>	6	<input type="checkbox"/>	7	<input type="checkbox"/>	8	<input type="checkbox"/>	9
<input type="checkbox"/>	0	<input type="checkbox"/>	1	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>	4	<input type="checkbox"/>	5	<input type="checkbox"/>	6	<input type="checkbox"/>	7	<input type="checkbox"/>	8	<input type="checkbox"/>	9
<input type="checkbox"/>	0	<input type="checkbox"/>	1	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>	4	<input type="checkbox"/>	5	<input type="checkbox"/>	6	<input type="checkbox"/>	7	<input type="checkbox"/>	8	<input type="checkbox"/>	9
<input type="checkbox"/>	0	<input type="checkbox"/>	1	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>	4	<input type="checkbox"/>	5	<input type="checkbox"/>	6	<input type="checkbox"/>	7	<input type="checkbox"/>	8	<input type="checkbox"/>	9
<input type="checkbox"/>	0	<input type="checkbox"/>	1	<input type="checkbox"/>	2	<input type="checkbox"/>	3	<input type="checkbox"/>	4	<input type="checkbox"/>	5	<input type="checkbox"/>	6	<input type="checkbox"/>	7	<input type="checkbox"/>	8	<input type="checkbox"/>	9

1  A  B  C  D  E

2  A  B  C  D  E

3  A  B  C  D  E

4  A  B  C  D  E

5  A  B  C  D  E

6  A  B  C  D  E

7  A  B  C  D  E

8  A  B  C  D  E

9  A  B  C  D  E

10  A  B  C  D  E

11  A  B  C  D  E

12  A  B  C  D  E

13  A  B  C  D  E

14  A  B  C  D  E

15  A  B  C  D  E

16  A  B  C  D  E

17  A  B  C  D  E

18  A  B  C  D  E

19  A  B  C  D  E

20  A  B  C  D  E

21  A  B  C  D  E

22  A  B  C  D  E

23  A  B  C  D  E

24  A  B  C  D  E

25  A  B  C  D  E

26  A  B  C  D  E

27  A  B  C  D  E

28  A  B  C  D  E

29  A  B  C  D  E

30  A  B  C  D  E

31  A  B  C  D  E

32  A  B  C  D  E

33  A  B  C  D  E

34  A  B  C  D  E

35  A  B  C  D  E

36  A  B  C  D  E

37  A  B  C  D  E

38  A  B  C  D  E

39  A  B  C  D  E

40  A  B  C  D  E

41  A  B  C  D  E

42  A  B  C  D  E

43  A  B  C  D  E

44  A  B  C  D  E

45  A  B  C  D  E

46  A  B  C  D  E

47  A  B  C  D  E

48  A  B  C  D  E

49  A  B  C  D  E

50  A  B  C  D  E

51  A  B  C  D  E

52  A  B  C  D  E

53  A  B  C  D  E

54  A  B  C  D  E

55  A  B  C  D  E

56  A  B  C  D  E

57  A  B  C  D  E

58  A  B  C  D  E

59  A  B  C  D  E

60  A  B  C  D  E

61  A  B  C  D  E

62  A  B  C  D  E

63  A  B  C  D  E

64  A  B  C  D  E

65  A  B  C  D  E

66  A  B  C  D  E

67  A  B  C  D  E

68  A  B  C  D  E

69  A  B  C  D  E

70  A  B  C  D  E

71  A  B  C  D  E

72  A  B  C  D  E

73  A  B  C  D  E

74  A  B  C  D  E

75  A  B  C  D  E

76  A  B  C  D  E

77  A  B  C  D  E

78  A  B  C  D  E

79  A  B  C  D  E

80  A  B  C  D  E

81  A  B  C  D  E

82  A  B  C  D  E

83  A  B  C  D  E

84  A  B  C  D  E

85  A  B  C  D  E

86  A  B  C  D  E

87  A  B  C  D  E

88  A  B  C  D  E

89  A  B  C  D  E

90  A  B  C  D  E

91  A  B  C  D  E

92  A  B  C  D  E

93  A  B  C  D  E

94  A  B  C  D  E

95  A  B  C  D  E

96  A  B  C  D  E

97  A  B  C  D  E

98  A  B  C  D  E

99  A  B  C  D  E

100  A  B  C  D  E

101  A  B  C  D  E

102  A  B  C  D  E

103  A  B  C  D  E

104  A  B  C  D  E

105  A  B  C  D  E

106  A  B  C  D  E

107  A  B  C  D  E

108  A  B  C  D  E

109  A  B  C  D  E

110  A  B  C  D  E

111  A  B  C  D  E

112  A  B  C  D  E

113  A  B  C  D  E

114  A  B  C  D  E

115  A  B  C  D  E

116  A  B  C  D  E

117  A  B  C  D  E

118  A  B  C  D  E

119  A  B  C  D  E

120  A  B  C  D  E