Electrical Skills Exam Report - Wrong answers only

Note: This result has been manually modified

Here are your results from the recent exam. This report will show: How well you performed against benchmarks set for topics and exam; Questions you answered incorrectly; How your score compared with others in the class.

Participant ID	ANNETTA DOVERSPIKE	Assessment ID	9667425228163898
Participant group	COACHING DEMO	Assessment last modified	Jul 05 2007 12:34:55
Assessment name	Electrical Skills Exam	Questions answered	54
Total score	47	Questions presented	54
Percentage score	87%	Test center	

Topics

Topic Name	Topic description	Outcome	Questions
Skills Test	Skills Test		54
	% #		
Your Score	87% 47/54		
Target Score	85%		
Skills Test\Electrical	Skills Test\Electrical		54
	% #		
Your Score	87% 47/54		
Target Score	85%		
Skills Test\Electrical\AC Motors	Skills Test\Electrical\AC Motors	AC Motors passed	31
	% #		
Your Score	87% 27/31		
Target Score	90%		
Skills Test\Electrical\High Voltage Switchgear	Skills Test\Electrical\High Voltage Switchgear	High Voltage Switchgear passed	13
	% #		
Your Score	92% 12/13		
Target Score	75%		
Skills Test\Electrical\Synchronous Motors	Skills Test\Electrical\Synchronous Motors	Synchronous Motors passed	10
	% #		
Your Score	80% 8/10		
Target Score	85%		

Overall Assessment

	%	#
Your Score	87%	47/54
Target Score	85%	

Questions

1	A squirrel-cage motor has a fixed rotor resistance and, therefore, a single torque curve.	✘

Question ID	41647628 54919136
Question wording	A squirrel-cage motor has a fixed rotor resistance and, therefore, a single torque curve.
Question type	Multiple Choice
Answer given	False
Actual score	0
Maximum score	1
Possible outcomes	0 True, 1 False
Outcome(s) chosen	1 False
Feedback shown	

2	A squirrel-cage motor is the simplest kind of multi-speed motor because it requires no	✘

Question ID	60242338 91613396
Question wording	A squirrel-cage motor is the simplest kind of multi-speed motor because it requires no
Question type	Multiple Choice
Answer given	windings
Actual score	0
Maximum score	1
Possible outcomes	0 windings, 1 power source, 2 brushes, 3 connections
Outcome(s) chosen	0 windings
Feedback shown	

3	On a three-phase motor the stator winding are arranged to produce	✘

Question ID	51940716 69812690
Question wording	On a three-phase motor the stator winding are arranged to produce
Question type	Multiple Choice
Answer given	an oscillating magnetic field
Actual score	0
Maximum score	1
Possible outcomes	0 an oscillating magnetic field, 1 a rotating magnetic field, 2 a fluctuating magnetic field
Outcome(s) chosen	0 an oscillating magnetic field
Feedback shown	

4	Starting an induction motor under reduced voltage will	✘

Question ID	22232001 9814710
Question wording	Starting an induction motor under reduced voltage will
Question type	Multiple Choice
Answer given	increase the starting torque
Actual score	0
Maximum score	1
Possible outcomes	0 reduce the starting torque, 1 increase the starting torque, 2 have no effect on the starting torque
Outcome(s) chosen	1 increase the starting torque
Feedback shown	

5	During a visual inspection, if any color at all shows through the thin black layer, the glove is to be	✘

Question ID	33216525 14725769
Question wording	During a visual inspection, if any color at all shows through the thin black layer, the glove is to be
Question type	Multiple Choice
Answer given	repaired
Actual score	0
Maximum score	1
Possible outcomes	0 repaired, 1 returned to the factory, 2 discarded, 3 tested electrically
Outcome(s) chosen	0 repaired
Feedback shown	

6	A synchronous motor is frequently used to

Question ID	67513023 74316658
Question wording	A synchronous motor is frequently used to
Question type	Multiple Choice
Answer given	drive variable speed loads.
Actual score	0
Maximum score	1
Possible outcomes	0 improve the power factor., 1 drive variable speed loads., 2 neither a nor b
Outcome(s) chosen	1 drive variable speed loads.
Feedback shown	

7	The rpm of a synchronous motor is determined by the number of poles and

Question ID	29121371 71542251
Question wording	The rpm of a synchronous motor is determined by the number of poles and
Question type	Multiple Choice
Answer given	strength of the magnetic field
Actual score	0
Maximum score	1
Possible outcomes	0 frequency of the power supply, 1 strength of the magnetic field, 2 starting torque, 3 speed of the motor
Outcome(s) chosen	1 strength of the magnetic field
Feedback shown	

Comparisons

Description	Comparison name
: 84	

Skills Test\Electrical\AC Motors

	%	#
Participant	87%	27/31
Min score	52%	16/31
Avg score	85%	26.5/31
Max score	100%	31/31

Skills Test\Electrical\High Voltage Switchgear

	%	#
Participant	92%	12/13
Min score	31%	4/13
Avg score	86%	11.17/13
Max score	100%	13/13

Skills Test\Electrical\Synchronous Motors

	%	#
Participant	80%	8/10
Min score	50%	5/10
Avg score	73%	7.31/10
Max score	100%	10/10

Overall Assessment

	%	#
Participant	87%	47/54
Min score	46%	25/54
Avg score	83%	44.98/54
Max score	100%	54/54